

L Number	Hits	Search Text	DB	Time stamp
1	1	6313280.pn.	USPAT; US-PGPUB	2004/02/09 10:02
2	13	SMAD ADJ interacting	USPAT; US-PGPUB	2004/02/09 10:03
3	3	SMAD.ab. ADJ interacting	USPAT; US-PGPUB	2004/02/09 10:03
4	0	SMAD.ab. ADJ binding	USPAT; US-PGPUB	2004/02/09 10:03
5	5	SMAD.ab. ADJ interacting	USPAT; US-PGPUB; EPO; DERWENT	2004/02/09 10:04

09/964238

File 5:Biosis Previews(R) 1969-2004/Feb W1
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Set	Items	Description
S1	1573	SMAD
S2	40	SMAD() INTERACTING
S3	11	SMAD AND COFACTOR
S4	11	S3 NOT S2
S5	40	S2 NOT S3
S6	0	SMAD AND BINDIGN
S7	453	SMAD AND BINDING
S8	68	SMAD AND (BINDING() PROTEIN)
S9	27	AU='VERSCHUEREN KRISTIN'
S10	194	E3-E12
S11	93	E2-E4
S12	13	S1 AND S9
S13	4	S1 AND S10
S14	21	S1 AND S11
S15	21	S12 OR S13 OR S14
S16	2	(TRANSCRIPTION() FACTOR) AND CACCT
S17	4	TRANSCRIPTION AND CACCT

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2/3/1

DIALOG(R)File 5:Biosis Previews(R)
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0014703113 BIOSIS NO.: 200400069369

CHIP mediates degradation of Smad proteins and potentially regulates
Smad-induced transcription.

AUTHOR: Li Linyu; Xin Hong; Xu Xialian; Huang Mei; Zhang Xinjun; Chen Yue;
Zhang Shuping; Fu Xin-Yuan (Reprint); Chang Zhijie

AUTHOR ADDRESS: Department of Pathology, Yale University School of
Medicine, New Haven, CT, 06520, USA**USA

AUTHOR E-MAIL ADDRESS: xin-yuan.fu@yale.edu; zhijiec@tsinghua.edu.cn

JOURNAL: Molecular and Cellular Biology 24 (2): p856-864 January 2004 2004

MEDIUM: print

ISSN: 0270-7306 _(ISSN print)

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

2/3/2

DIALOG(R)File 5:Biosis Previews(R)
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0014678612 BIOSIS NO.: 200400059369

Churchill, a zinc finger transcriptional activator, regulates the
transition between gastrulation and neurulation.

AUTHOR: Sheng Guojun; dos Reis Mario; Stern Claudio D (Reprint)

AUTHOR ADDRESS: Department of Anatomy and Developmental Biology, University
College London, Gower Street, London, WC1E 6BT, UK**UK

AUTHOR E-MAIL ADDRESS: c.stern@ucl.ac.uk

JOURNAL: Cell 115 (5): p603-613 November 26, 2003 2003

MEDIUM: print

ISSN: 0092-8674
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

2/3/3

DIALOG(R)File 5:Biosis Previews(R)
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0014678601 BIOSIS NO.: 200400059358
Brain or brawn: How FGF signaling gives us both.
AUTHOR: Akai Jun (Reprint); Storey Kate (Reprint)
AUTHOR ADDRESS: Division of Cell and Developmental Biology, Faculty of Life
Sciences, University of Dundee, Dundee, DD1 5EH, UK**UK
JOURNAL: Cell 115 (5): p510-512 November 26, 2003 2003
MEDIUM: print
ISSN: 0092-8674
DOCUMENT TYPE: Article
RECORD TYPE: Citation
LANGUAGE: English

2/3/4

DIALOG(R)File 5:Biosis Previews(R)
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0014619568 BIOSIS NO.: 200300570245
Smad-dependent recruitment of a histone deacetylase/Sin3A complex modulates
the bone morphogenetic protein-dependent transcriptional repressor
activity of Nkx3.2.
AUTHOR: Kim Dae-Won; Lassar Andrew B (Reprint)
AUTHOR ADDRESS: Department of Biological Chemistry and Molecular
Pharmacology, Harvard Medical School, 240 Longwood Ave., Boston, MA,
02115, USA**USA
AUTHOR E-MAIL ADDRESS: andrewlassar@hms.harvard.edu
JOURNAL: Molecular and Cellular Biology 23 (23): p8704-8717 December 2003
2003
MEDIUM: print
ISSN: 0270-7306 _(ISSN print)
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

2/3/5

DIALOG(R)File 5:Biosis Previews(R)
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0014606797 BIOSIS NO.: 200300565516
Organization of the mouse Zfhx1b gene encoding the two-handed zinc finger
repressor ***Smad***interacting*** protein-1.
AUTHOR: Nelles Luc (Reprint); Van de Putte Tom; van Grunsven Leo;
Huylebroeck Danny; Verschueren Kristin
AUTHOR ADDRESS: Department of Developmental Biology (VIB7), Flanders
Interuniversity Institute for Biotechnology (VIB), and Laboratory of
Molecular Biology (Celgen), University of Leuven, Herestraat 49, Campus

Gasthuisberg (Building O and N), B-3000, Leuven, Belgium**Belgium
AUTHOR E-MAIL ADDRESS: luc.nelles@med.kuleuven.ac.be
JOURNAL: Genomics 82 (4): p460-469 October 2003 2003
MEDIUM: print
ISSN: 0888-7543 _(ISSN print)
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

2/3/6
DIALOG(R)File 5:Biosis Previews(R)
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0014555385 BIOSIS NO.: 200300510748
Smad-dependent and Smad-independent pathways in TGF-beta family signalling.
AUTHOR: Derynck Rik (Reprint); Zhang Ying E
AUTHOR ADDRESS: Departments of Growth and Development, and Anatomy,
Programs in Cell Biology and Developmental Biology, University of
California at San Francisco, San Francisco, CA, 94143-0640, USA**USA
AUTHOR E-MAIL ADDRESS: derynck@itsa.ucsf.edu; yingz@helix.nih.gov
JOURNAL: Nature (London) 425 (6958): p577-584 9 October 2003 2003
MEDIUM: print
ISSN: 0028-0836 _(ISSN print)
DOCUMENT TYPE: Article; Literature Review
RECORD TYPE: Abstract
LANGUAGE: English

2/3/7
DIALOG(R)File 5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.

0014447731 BIOSIS NO.: 200300406450
Interaction between %%%Smad%%-%%%interacting%% protein-1 and the
corepressor C-terminal binding protein is dispensable for transcriptional
repression of E-cadherin.
AUTHOR: van Grunsven Leo A; Michiels Christine; Van de Putte Tom; Nelles
Luc; Wuytens Gunther; Verschuere Kristin (Reprint); Huylebroeck Danny
AUTHOR ADDRESS: Dept. of Developmental Biology, Laboratory of Molecular
Biology (Celgen), Flanders Interuniversity Institute for Biotechnology
(VIB), University of Leuven, Herestraat 49, VIB7, Campus Gasthuisberg
(Bldg. O and N), B-3000, Leuven, Belgium**Belgium
AUTHOR E-MAIL ADDRESS: Kristin.Verschuere@med.kuleuven.ac.be
JOURNAL: Journal of Biological Chemistry 278 (28): p26135-26145 July 11,
2003 2003
MEDIUM: print
ISSN: 0021-9258
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

2/3/8
DIALOG(R)File 5:Biosis Previews(R)
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0014378400 BIOSIS NO.: 200300335143

New intracellular components of bone morphogenetic protein/Smad signaling cascades.

AUTHOR: Zwijsen An (Reprint); Verschueren Kristin; Huylebroeck Danny

AUTHOR ADDRESS: Department of Developmental Biology, Laboratory of Molecular Biology (CELGEN), Flanders Interuniversity Institute for Biotechnology, University of Leuven, Herestraat 49, VIB7, 3000, Leuven, Belgium**Belgium

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JOURNAL: FEBS Letters 546 (1): p133-139 3 July, 2003 2003

MEDIUM: print

ISSN: 0014-5793

DOCUMENT TYPE: Article; Literature Review

RECORD TYPE: Abstract

LANGUAGE: English

2/3/9

DIALOG(R)File 5:Biosis Previews(R)

(c) 2004 BIOSIS. All rts. reserv.

0014365864 BIOSIS NO.: 200300324160

Nuclear factor YY1 inhibits transforming growth factor beta- and bone morphogenetic protein-induced cell differentiation.

AUTHOR: Kurisaki Keiko; Kurisaki Akira; Valcourt Ulrich; Terentiev Alexei A ; Pardali Katerina; ten Dijke Peter; Heldin Carl-Henrik; Ericsson Johan; Moustakas Aristidis (Reprint)

AUTHOR ADDRESS: Biomedical Center, Ludwig Institute for Cancer Research, SE-751 24, Box 595, Uppsala, Sweden**Sweden

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JOURNAL: Molecular and Cellular Biology 23 (13): p4494-4510 July 2003 2003

MEDIUM: print

ISSN: 0270-7306 (ISSN print)

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

2/3/10

DIALOG(R)File 5:Biosis Previews(R)

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0014290745 BIOSIS NO.: 200300249464

XMAN1, an inner nuclear membrane protein, antagonizes BMP signaling by interacting with Smad1 in Xenopus embryos.

AUTHOR: Osada Shin-Ichi; Ohmori Shin-ya; Taira Masanori (Reprint)

AUTHOR ADDRESS: Department of Biological Sciences, Graduate School of Science, University of Tokyo, and Core Research for Evolutional Science and Technology (CREST), Japan Science and Technology Corporation, Hongo 7-3-1, Bunkyo-ku, Tokyo, 113-0033, Japan**Japan

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JOURNAL: Development (Cambridge) 130 (9): p1783-1794 May 2003 2003

MEDIUM: print

ISSN: 0950-1991

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

2/3/11

DIALOG(R)File 5:Biosis Previews(R)
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0014265212 BIOSIS NO.: 200300223931

Zfhx1a and Zfhx1b mRNAs have non-overlapping expression domains during chick and mouse midgestation limb development.

AUTHOR: Tylzanowski Przemko (Reprint); De Valck Dirk; Maes Vera; Peeters Jenny; Luyten Frank P

AUTHOR ADDRESS: Laboratory of Skeletal Development and Joint Formation, University of Leuven, Herestraat 49, 3000, Leuven, Belgium**Belgium

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JOURNAL: Gene Expression Patterns 3 (1): p39-42 March 2003 2003

MEDIUM: print

ISSN: 1567-133X (ISSN print)

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

2/3/12

DIALOG(R)File 5:Biosis Previews(R)
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0014162305 BIOSIS NO.: 200300119415

Mice lacking Zfhx1b, the gene that codes for Smad1-interacting protein-1, reveal a role for multiple neural crest cell defects in the etiology of Hirschsprung disease-mental retardation syndrome.

AUTHOR: Van de Putte Tom; Maruhashi Mitsuji; Francis Annick; Nelles Luc; Kondoh Hisato; Huylebroeck Danny (Reprint); Higashi Yujiro

AUTHOR ADDRESS: Laboratory of Molecular Biology (Celgen), University of Leuven, Herestraat 49, Campus Gasthuisberg (Building "O and N"), B-3000, Leuven, Belgium**Belgium

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JOURNAL: American Journal of Human Genetics 72 (2): p465-470 February 2003 2003

MEDIUM: print

ISSN: 0002-9297

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

2/3/13

DIALOG(R)File 5:Biosis Previews(R)
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0014136913 BIOSIS NO.: 200300095632

Two short segments of Smad3 are important for specific interaction of Smad3 with c-Ski and SnoN.

AUTHOR: Mizuide Masafumi; Hara Takane; Furuya Toshio; Takeda Masafumi; Kusanagi Kiyoshi; Inada Yuri; Mori Masatomo; Imamura Takeshi; Miyazawa Keiji; Miyazono Kohei (Reprint)

AUTHOR ADDRESS: Dept. of Biochemistry, JFCR Cancer Institute, 1-37-1 Kami-ikebukuro, Toshima-ku, Tokyo, 170-8455, Japan**Japan

AUTHOR E-MAIL ADDRESS: miyazono-ind@umin.ac.jp
JOURNAL: Journal of Biological Chemistry 278 (1): p531-536 January 3, 2003
2003
MEDIUM: print
ISSN: 0021-9258
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

2/3/14
DIALOG(R)File 5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.

0014031636 BIOSIS NO.: 200200625147
Molecular characterization of ZFHX1B in patients with SIP1 deficiency
AUTHOR: Ishihara N (Reprint); Yamada K (Reprint); Yamada Y (Reprint); Miura
K; Ohya K; Nakayama A; Yoneda M; Nagaya M; Wakamatsu N (Reprint)
AUTHOR ADDRESS: Dept Genet, Inst Dev Res, Aichi Human Service Ctr, Kasugai,
Aichi, Japan**Japan
JOURNAL: American Journal of Human Genetics 71 (4 Supplement): p517
October, 2002 2002
MEDIUM: print
CONFERENCE/MEETING: 52nd Annual Meeting of the American Society of Human
Genetics Baltimore, MD, USA October 15-19, 2002; 20021015
SPONSOR: American Society of Human Genetics
ISSN: 0002-9297
DOCUMENT TYPE: Meeting; Meeting Abstract
RECORD TYPE: Citation
LANGUAGE: English

2/3/15
DIALOG(R)File 5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.

0013903885 BIOSIS NO.: 200200497396
A novel Xenopus ~~Smad~~ interacting forkhead transcription factor
(XFast-3) cooperates with XFast-1 in regulating gastrulation movements
AUTHOR: Howell Michael; Inman Gareth J; Hill Caroline S (Reprint)
AUTHOR ADDRESS: Laboratory of Developmental Signalling, Cancer Research UK
London Research Institute, 44 Lincoln's Inn Fields, London, WC2A 3PX, UK
**UK
JOURNAL: Development (Cambridge) 129 (12): p2823-2834 June, 2002 2002
MEDIUM: print
ISSN: 0950-1991
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

2/3/16
DIALOG(R)File 5:Biosis Previews(R)
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0013770879 BIOSIS NO.: 200200364390
Repression of Smad2 and Smad3 transactivating activity by association with

a novel splice variant of CCAAT-binding factor C subunit
AUTHOR: Chen Feifei; Ogawa Kenji; Liu Xubao; Stringfield Teresa M; Chen Yan
(Reprint)
AUTHOR ADDRESS: Department of Medical and Molecular Genetics and the
Walther Oncology Center, Walther Cancer Institute, Indiana University
School of Medicine, Indianapolis, IN, 46202, USA**USA
JOURNAL: Biochemical Journal 364 (2): p571-577 1 June, 2002 2002
MEDIUM: print
ISSN: 0264-6021
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

2/3/17
DIALOG(R)File 5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.

0013635406 BIOSIS NO.: 200200228917
Generation of the floxed allele of the SIP1 (***Smad***-***interacting***
protein 1) gene for Cre-mediated conditional knockout in the mouse
AUTHOR: Higashi Yujiro (Reprint); Maruhashi Mitsuji; Nelles Luc; Van de
Putte Tom; Verschueren Kristin; Miyoshi Tomoya; Yoshimoto Aki; Kondoh
Hisato; Huylebroeck Danny
AUTHOR ADDRESS: Laboratory of Developmental Biology, Institute for
Molecular and Cellular Biology, Osaka University, 1-3 Yamadaoka, Suita,
Osaka, 565-0871, Japan**Japan
JOURNAL: Genesis The Journal of Genetics and Development 32 (2): p82-84
February, 2002 2002
MEDIUM: print
ISSN: 1526-954X
DOCUMENT TYPE: Article
RECORD TYPE: Citation
LANGUAGE: English

2/3/18
DIALOG(R)File 5:Biosis Previews(R)
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0013568406 BIOSIS NO.: 200200161917
Smad-***interacting*** protein 1 is a repressor of liver/bone/kidney
alkaline phosphatase transcription in bone morphogenetic protein-induced
osteogenic differentiation of C2C12 cells
AUTHOR: Tylzanowski Przemko (Reprint); Verschueren Kristin; Huylebroeck
Danny; Luyten Frank P
AUTHOR ADDRESS: Laboratory of Skeletal Development and Joint Disorders,
University of Leuven, Herestraat 49, 3000, Leuven, Belgium**Belgium
JOURNAL: Journal of Biological Chemistry 276 (43): p40001-40007 October
26, 2001 2001
MEDIUM: print
ISSN: 0021-9258
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

2/3/19

DIALOG(R)File 5:Biosis Previews(R)
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0013444496 BIOSIS NO.: 200200038007

Large-scale deletions and SMADIP1 truncating mutations in syndromic
Hirschsprung disease with involvement of midline structures

AUTHOR: Amiel Jeanne; Espinosa-Parrilla Yolanda; Steffann Julie; Gosset
Philippe; Pelet Anna; Prieur Marguerite; Boute Odile; Choiset Agnes;
Lacombe Didier; Philip Nicole; Le Merrer Martine; Tanaka Hajime; Till
Marianne; Touraine Renaud; Toutain Annick; Vekemans Michel; Munnich
Arnold; Lyonnet Stanislas (Reprint)

AUTHOR ADDRESS: Departement de Genetique, Hopital Necker-Enfants Malades,
149, Rue de Sevres, 75743, Paris Cedex 15, France**France

JOURNAL: American Journal of Human Genetics 69 (6): p1370-1377 December,
2001 2001

MEDIUM: print

ISSN: 0002-9297

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

2/3/20

DIALOG(R)File 5:Biosis Previews(R)
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0013444456 BIOSIS NO.: 200200037967

Nonsense and frameshift mutations in ZFX1B, encoding Smad-interacting protein 1, cause a complex developmental disorder with
a great variety of clinical features

AUTHOR: Yamada Kenichiro; Yamada Yasukazu; Nomura Noriko; Miura Kiyokuni;
Wakako Rie; Hayakawa Chiemi; Matsumoto Akiko; Kumagai Toshiyuki;
Yoshimura Ikuko; Miyazaki Shuji; Kato Kanefusa; Sonta Shin-ichi; Ono
Hiroshi; Yamanaka Tsutomu; Nagaya Masahiro; Wakamatsu Nobuaki (Reprint)

AUTHOR ADDRESS: Department of Genetics, Institute for Developmental
Research, Aichi Human Service Center, 713-8 Kamiya, Kasugai, Aichi,
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JOURNAL: American Journal of Human Genetics 69 (6): p1178-1185 December,
2001 2001

MEDIUM: print

ISSN: 0002-9297

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

2/3/21

DIALOG(R)File 5:Biosis Previews(R)
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0013401599 BIOSIS NO.: 200100573438

The expression of Smad-interacting protein (SIP)-1 and its
effects on BMP signal and myoblastic differentiation

AUTHOR: Xia W (Reprint); Nakayama K (Reprint); Fukumoto S; Takeuchi Y
(Reprint); Fujita T (Reprint)

AUTHOR ADDRESS: Department of Internal Medicine, University of Tokyo,

School of Medicine, Tokyo, Japan**Japan
JOURNAL: Journal of Bone and Mineral Research 16 (Suppl. 1): pS437
September, 2001 2001
MEDIUM: print
CONFERENCE/MEETING: Twenty-Third Annual Meeting of the American Society for
Bone and Mineral Research Phoenix, Arizona, USA October 12-16, 2001;
20011012
ISSN: 0884-0431
DOCUMENT TYPE: Meeting; Meeting Abstract
RECORD TYPE: Citation
LANGUAGE: English

2/3/22
DIALOG(R)File 5:Biosis Previews(R)
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0013391146 BIOSIS NO.: 200100562985
Mutations in ZFHX1B, encoding ***Smad*** ***interacting*** protein-1, cause
Hirschsprung disease associated with severe mental retardation, epilepsy,
distinct facial features and congenital heart disease
AUTHOR: Wakamatsu Nobuaki (Reprint)
AUTHOR ADDRESS: Department of Genetics, Institute for Developmental
Research, Aichi Human Service Center, 713-8, Kagiya-cho, Kasugai,
480-0392, Japan**Japan
JOURNAL: Japanese Journal of Neuropsychopharmacology 21 (2): p63-67 Apr.,
2001 2001
MEDIUM: print
ISSN: 0285-5313
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: Japanese

2/3/23
DIALOG(R)File 5:Biosis Previews(R)
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0013367692 BIOSIS NO.: 200100539531
Hirschsprung disease, microcephaly, mental retardation, and dysmorphic
facial features caused by loss-of-function mutations in SIP1 (***Smad***
interacting protein 1)
AUTHOR: Cacheux V (Reprint); Dastot-Le Moal F (Reprint); Kaariainen H;
Bondurand N (Reprint); Rintala R; Boissier B (Reprint); Camand O; Bassez
G (Reprint); Abitbol M; Wilson M; Mowat D; Goossens M (Reprint)
AUTHOR ADDRESS: INSERM U468 et AP-HP, Hopital Henri Mondor, Creteil, France
**France
JOURNAL: American Journal of Human Genetics 69 (4 Supplement): p353
October, 2001 2001
MEDIUM: print
CONFERENCE/MEETING: 51st Annual Meeting of the American Society of Human
Genetics San Diego, California, USA October 12-16, 2001; 20011012
ISSN: 0002-9297
DOCUMENT TYPE: Meeting; Meeting Abstract; Meeting Poster
RECORD TYPE: Citation
LANGUAGE: English

2/3/24

DIALOG(R)File 5:Biosis Previews(R)
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0013365746 BIOSIS NO.: 200100537585

Nonsense and frameshift mutations in ZFX1B, encoding Smad-interacting protein-1, cause a complex developmental disorder with a variety of neurocristopathies

AUTHOR: Yamada K (Reprint); Yamada Y (Reprint); Nomura N (Reprint); Miura K
; Wakako R; Hayakawa C; Matsumoto A; Kumagai T; Yoshimura I; Miyazaki S;
Kato K; Sonta S (Reprint); Ono H; Yamanaka T; Nagaya N; Wakamatsu N
(Reprint)

AUTHOR ADDRESS: Dept Genet, Aichi Human Service Center, Kasugai, Aichi,
Japan**Japan

JOURNAL: American Journal of Human Genetics 69 (4 Supplement): p304
October, 2001 2001

MEDIUM: print

CONFERENCE/MEETING: 51st Annual Meeting of the American Society of Human
Genetics San Diego, California, USA October 12-16, 2001; 20011012

ISSN: 0002-9297

DOCUMENT TYPE: Meeting; Meeting Abstract; Meeting Poster

RECORD TYPE: Citation

LANGUAGE: English

2/3/25

DIALOG(R)File 5:Biosis Previews(R)
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0013299688 BIOSIS NO.: 200100471527

The two-handed zinc finger protein SIP1 downregulates E-cadherin and
induces invasion

AUTHOR: Comijn Joke (Reprint); Berx Geert; Vermassen Petra; Verschueren
Kristin; van Grunsven Leo; Bruyneel Erik; Mareel Marc; Huylebroeck Danny;
Van Roy Frans M

AUTHOR ADDRESS: Department of Exptl. Cancerology, Ghent University
Hospital, Ghent, Belgium**Belgium

JOURNAL: Proceedings of the American Association for Cancer Research Annual
Meeting 42 p522 March, 2001 2001

MEDIUM: print

CONFERENCE/MEETING: 92nd Annual Meeting of the American Association for
Cancer Research New Orleans, LA, USA March 24-28, 2001; 20010324

ISSN: 0197-016X

DOCUMENT TYPE: Meeting; Meeting Abstract

RECORD TYPE: Citation

LANGUAGE: English

2/3/26

DIALOG(R)File 5:Biosis Previews(R)
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0013257831 BIOSIS NO.: 200100429670

SIP1 (Smad-interacting protein 1) is essential for notochord,
somite and neural tube formation during mouse development

AUTHOR: Maruhashi Mitsuji (Reprint); van de Putte Tom (Reprint); Nelles Luc

; Verschueren Kristin; Huylebroeck Danny; Kondoh Hisato (Reprint);
Higashi Yujiro (Reprint)
AUTHOR ADDRESS: IMCB, Osaka University, Osaka, Japan**Japan
JOURNAL: Development Growth and Differentiation 43 (Supplement): pS96
July, 2001 2001
MEDIUM: print
CONFERENCE/MEETING: 14th International Congress of Developmental biology
Kyoto, Japan July 08-12, 2001; 20010708
SPONSOR: International Society of Developmental Biology
Japanese Society of Developmental Biologists
ISSN: 0012-1592
DOCUMENT TYPE: Meeting; Meeting Abstract
RECORD TYPE: Citation
LANGUAGE: English

2/3/27

DIALOG(R)File 5:Biosis Previews(R)
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0013256168 BIOSIS NO.: 200100428007
Xenopus Smad interacting protein 1 (XSIP1), a regulator of Xbra
and neural development
AUTHOR: van Grunsven Leo A (Reprint); Papin Catherine; Opdecamp Karin;
Verschueren Kristin (Reprint); Smith James C; Bellefroid Eric J;
Huylebroeck Danny (Reprint)
AUTHOR ADDRESS: K.U. Leuven, Herestraat 49, VIB07, B-3000, Leuven, Belgium
**Belgium
JOURNAL: Development Growth and Differentiation 43 (Supplement): pS109
July, 2001 2001
MEDIUM: print
CONFERENCE/MEETING: 14th International Congress of Developmental biology
Kyoto, Japan July 08-12, 2001; 20010708
SPONSOR: International Society of Developmental Biology
Japanese Society of Developmental Biologists
ISSN: 0012-1592
DOCUMENT TYPE: Meeting; Meeting Abstract
RECORD TYPE: Citation
LANGUAGE: English

2/3/28

DIALOG(R)File 5:Biosis Previews(R)
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0013222801 BIOSIS NO.: 200100394640
The transforming growth factor-beta signaling pathway in tumorigenesis
AUTHOR: Wieser Rotraud (Reprint)
AUTHOR ADDRESS: Institut fuer Medizinische Biologie der Universitaet Wien,
Waehringerstr. 10, A-1090, Wien, Austria**Austria
JOURNAL: Current Opinion in Oncology 13 (1): p70-77 January, 2001 2001
MEDIUM: print
ISSN: 1040-8746
DOCUMENT TYPE: Article; Literature Review
RECORD TYPE: Citation
LANGUAGE: English

2/3/29

DIALOG(R)File 5:Biosis Previews(R)
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0013213504 BIOSIS NO.: 200100385343

Loss-of-function mutations in SIP1 ~~Smad~~ interacting protein 1
result in a syndromic Hirschsprung disease

AUTHOR: Cacheux Valere; Moal Florence Dastot-Le; Kaariainen Helena;
Bondurand Nadege; Rintala Risto; Boissier Brigitte; Wilson Meredith;
Mowat David; Goossens Michel (Reprint)

AUTHOR ADDRESS: INSERM U468 et service de Biochimie et Genetique, AP-HP,
Hopital Henri Mondor, 51 Avenue du Marechal de Lattre de Tassigny, 94010,
Creteil, France**France

JOURNAL: Human Molecular Genetics 10 (14): p1503-1510 1 July, 2001 2001

MEDIUM: print

ISSN: 0964-6906

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

2/3/30

DIALOG(R)File 5:Biosis Previews(R)
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0013184358 BIOSIS NO.: 200100356197

The two-handed E box binding zinc finger protein SIP1 downregulates
E-cadherin and induces invasion

AUTHOR: Comijn Joke; Berx Geert; Vermassen Petra; Verschueren Kristin; van
Grunsven Leo; Bruyneel Erik; Mareel Marc; Huylebroeck Danny; van Roy
Frans (Reprint)

AUTHOR ADDRESS: Molecular Cell Biology Unit, Department of Molecular
Biology, VIB-Ghent University, B-9000, Ghent, Belgium**Belgium

JOURNAL: Molecular Cell 7 (6): p1267-1278 June, 2001 2001

MEDIUM: print

ISSN: 1097-2765

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

2/3/31

DIALOG(R)File 5:Biosis Previews(R)
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0013182501 BIOSIS NO.: 200100354340

Filamin associates with Smads and regulates transforming growth factor-beta
signaling

AUTHOR: Sasaki Aya; Masuda Yoshiko; Ohta Yasutaka; Ikeda Kyoji; Watanabe
Ken (Reprint)

AUTHOR ADDRESS: Dept. of Geriatric Research, National Inst. for Longevity
Sciences, 36-3 Gengo, Moriokacho, Obu, Aichi, 474-8522, Japan**Japan

JOURNAL: Journal of Biological Chemistry 276 (21): p17871-17877 May 25,
2001 2001

MEDIUM: print

ISSN: 0021-9258

DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

2/3/32

DIALOG(R)File 5:Biosis Previews(R)
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0012783872 BIOSIS NO.: 200000502185
Transcriptional downregulation of the tumor suppressor E-cadherin by the zinc-finger protein SIP1
AUTHOR: Comijn J (Reprint); Berx G (Reprint); Van Grunsven L; Verschueren K; Bruyneel R; Mareel M; Huylebroeck D; Van Roy F (Reprint)
AUTHOR ADDRESS: Dept. Molecular Biology, VIB-University of Ghent, Ghent, Belgium**Belgium
JOURNAL: Clinical and Experimental Metastasis 17 (9): p759 1999(2000) 1999
MEDIUM: print
CONFERENCE/MEETING: VIII International Congress of the Metastasis Research Society London, UK September 24-27, 2000; 20000924
ISSN: 0262-0898
DOCUMENT TYPE: Meeting; Meeting Abstract; Meeting Poster
RECORD TYPE: Citation
LANGUAGE: English

2/3/33

DIALOG(R)File 5:Biosis Previews(R)
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0012694804 BIOSIS NO.: 200000413117
Role of BMP receptors, Smads and ***Smad*** ***interacting*** protein Sip1 in the onset of osteogenesis in C2C12 cell line
AUTHOR: Tylzanowski P (Reprint); Verschueren K; Huylebroeck D; Luyten F (Reprint)
AUTHOR ADDRESS: University of Leuven, Leuven, Belgium**Belgium
JOURNAL: Journal of Bone and Mineral Research 15 (Suppl. 1): pS239 September, 2000 2000
MEDIUM: print
CONFERENCE/MEETING: Twenty-Second Annual Meeting of the American Society for Bone and Mineral Research Toronto, Ontario, Canada September 22-26, 2000; 20000922
SPONSOR: American Society for Bone and Mineral Research
ISSN: 0884-0431
DOCUMENT TYPE: Meeting; Meeting Abstract
RECORD TYPE: Citation
LANGUAGE: English

2/3/34

DIALOG(R)File 5:Biosis Previews(R)
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0012628917 BIOSIS NO.: 200000347230
SIP2, an RNA-binding ***Smad***-***interacting*** protein, may identify a new mechanism of Smad function in TGF-beta signal transduction
AUTHOR: Collart C (Reprint); Remacle J E (Reprint); van Grunsven L A

(Reprint); Verschueren K (Reprint); Huylebroeck D (Reprint)
AUTHOR ADDRESS: Dept. Cell Growth, Diff. and Dev. (VIB-07), University of
Leuven, Leuven, Belgium**Belgium
JOURNAL: Developmental Biology 222 (1): p274 June 1, 2000 2000
MEDIUM: print
CONFERENCE/MEETING: Fifty-ninth Annual Meeting of the Society for
Developmental Biology Boulder, Colorado, USA June 07-11, 2000; 20000607
SPONSOR: Society for Developmental Biology
ISSN: 0012-1606
DOCUMENT TYPE: Meeting; Meeting Abstract
RECORD TYPE: Citation
LANGUAGE: English

2/3/35

DIALOG(R)File 5:Biosis Previews(R)
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0012618428 BIOSIS NO.: 200000336741
Region-specific activation of the *Xenopus* brachyury promoter involves
active repression in ectoderm and endoderm: A study using transgenic frog
embryos
AUTHOR: Lerchner Walter; Latinkic Branko V; Remacle Jacques E; Huylebroeck
Danny; Smith James C (Reprint)
AUTHOR ADDRESS: Division of Developmental Biology, National Institute for
Medical Research, Ridgeway, Mill Hill, London, NW7 1AA, UK**UK
JOURNAL: Development (Cambridge) 127 (12): p2729-2739 June, 2000 2000
MEDIUM: print
ISSN: 0950-1991
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

2/3/36

DIALOG(R)File 5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.

0012617171 BIOSIS NO.: 200000335484
XSIP1, a *Xenopus* zinc finger/homeodomain encoding gene highly expressed
during early neural development
AUTHOR: van Grunsven Leo A; Papin Catherine; Avalosse Bernard; Opdecamp
Karin; Huylebroeck Danny (Reprint); Smith James C; Bellefroid Eric J
AUTHOR ADDRESS: Department of Cell Growth, Differentiation and Development
(VIB-07), Laboratory of Molecular Biology (Celgen), Flanders
Interuniversity Institute for Biotechnology (VIB), University of Leuven,
Onderwijs en Navorsing, Herestraat 49, Campus Gasthuisberg, B-3000,
Leuven, Belgium**Belgium
JOURNAL: Mechanisms of Development 94 (1-2): p189-193 June, 2000 2000
MEDIUM: print
ISSN: 0925-4773
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

2/3/37

DIALOG(R)File 5:Biosis Previews(R)
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0012536080 BIOSIS NO.: 200000254393
XSIP1, a member of two-handed zinc finger proteins, induced anterior neural markers in *Xenopus laevis* animal cap
AUTHOR: Eisaki Akira; Kuroda Hiroki; Fukui Akimasa; Asashima Makoto
(Reprint)
AUTHOR ADDRESS: Department of Life Science (Biology), Japan Science and Technology Corporation (JST), University of Tokyo, 3-8-1 Komaba, Meguro, Tokyo, 153-8902, Japan**Japan
JOURNAL: Biochemical and Biophysical Research Communications 271 (1): p 151-157 April 29, 2000 2000
MEDIUM: print
ISSN: 0006-291X
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

2/3/38

DIALOG(R)File 5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.

0012259556 BIOSIS NO.: 199900519216
New mode of DNA binding of multi-zinc finger transcription factors: deltaEF1 family members bind with two hands to two target sites
AUTHOR: Remacle Jacques E; Kraft Harry; Lerchner Walter; Wuytens Gunther; Collart Clara; Verschueren Kristin; Smith James C; Huylebroeck Danny
(Reprint)
AUTHOR ADDRESS: Department of Cell Growth, Differentiation and Development (VIB-07), Laboratory of Molecular Biology (CELGEN), Flanders Interuniversity Institute for Biotechnology (VIB), University of Leuven, Herestraat 49, B-3000, Leuven, Belgium**Belgium
JOURNAL: EMBO (European Molecular Biology Organization) Journal 18 (18): p 5073-5084 Sept. 15, 1999 1999
MEDIUM: print
ISSN: 0261-4189
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

2/3/39

DIALOG(R)File 5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.

0012208315 BIOSIS NO.: 199900467975
SIP1, a novel zinc finger/homeodomain repressor, interacts with Smad proteins and binds to 5'-CACCT sequences in candidate target genes
AUTHOR: Verschueren Kristin; Remacle Jacques E; Collart Clara; Kraft Harry; Baker Betty S; Tylzanowski Przemko; Nelles Luc; Wuytens Gunther; Su Ming-Tsan; Bodmer Rolf; Smith James C; Huylebroeck Danny (Reprint)
AUTHOR ADDRESS: Department of Cell Growth, Differentiation and Development (VIB-07), Flanders Interuniversity Institute for Biotechnology (VIB), Herestraat49, B-3000, Leuven, Belgium**Belgium
JOURNAL: Journal of Biological Chemistry 274 (29): p20489-20498 July 16,

1999 1999
MEDIUM: print
ISSN: 0021-9258
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

2/3/40
DIALOG(R)File 5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.

0012003949 BIOSIS NO.: 199900263609
Smads bind directly to the Jun family of AP-1 transcription factors
AUTHOR: Liberati Nicole T; Datto Michael B; Frederick Joshua P; Shen Xing;
Wong Carolyn; Rougier-Chapman Elissa M; Wang Xiao-Fan (Reprint)
AUTHOR ADDRESS: Department of Pharmacology and Cancer Biology, Duke
University Medical Center, Durham, NC, 27708, USA**USA
JOURNAL: Proceedings of the National Academy of Sciences of the United
States of America 96 (9): p4844-4849 April 27, 1999 1999
MEDIUM: print
ISSN: 0027-8424
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

? t s3/3/1-11

3/3/1
DIALOG(R)File 5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.

0014660417 BIOSIS NO.: 200400031174
Ecsit is required for Bmp signaling and mesoderm formation during mouse
embryogenesis.
AUTHOR: Xiao Changchun; Shim Jae-Hyuck; Kluppel Michael; Zhang Samuel
Shao-Min; Dong Chen; Flavell Richard A; Fu Xin-Yuan; Wrana Jeffrey L;
Hogan Brigid L M; Ghosh Sankar (Reprint)
AUTHOR ADDRESS: Section of Immunobiology, Department of Molecular
Biophysics and Biochemistry, Howard Hughes Medical Institute, Yale
University School of Medicine, New Haven, CT, 06520, USA**USA
AUTHOR E-MAIL ADDRESS: sankar.ghosh@yale.edu
JOURNAL: Genes & Development 17 (23): p2933-2949 December 1, 2003 2003
MEDIUM: print
ISSN: 0890-9369
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

3/3/2
DIALOG(R)File 5:Biosis Previews(R)
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0014174579 BIOSIS NO.: 200300133298
Murine Schnurri-2 is required for positive selection of thymocytes.
AUTHOR: Takagi Tsuyoshi; Harada Jun; Ishii Shunsuke (Reprint)

AUTHOR ADDRESS: Laboratory of Molecular Genetics, CREST Research Project of
JST, RIKEN Tsukuba Institute, 3-1-1 Koyadai, Tsukuba, Ibaraki, 305-0074,
Japan**Japan
AUTHOR E-MAIL ADDRESS: sishii@rtc.riken.go.jp
JOURNAL: Nature Immunology 2 (11): p1048-1053 November 2001 2001
MEDIUM: print
ISSN: 1529-2908 _(ISSN print)
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

3/3/3

DIALOG(R)File 5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.

0013855762 BIOSIS NO.: 200200449273
E2F4/5 and p107 as %%%Smad%%% cofactors linking the TGFbeta receptor to
c-myc repression
AUTHOR: Chen Chang-rung; Kang Yibin; Siegel Peter M; Massague Joan
(Reprint)
AUTHOR ADDRESS: Cell Biology Program, Howard Hughes Medical Institute,
Memorial Sloan-Kettering Cancer Center, New York, NY, 10021, USA**USA
JOURNAL: Cell 110 (1): p19-32 July 12, 2002 2002
MEDIUM: print
ISSN: 0092-8674
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

3/3/4

DIALOG(R)File 5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.

0013832128 BIOSIS NO.: 200200425639
STAT and %%%SMAD%%% signaling in cancer
AUTHOR: Iwamoto T; Oshima K; Senga T; Feng X; Oo M L; Hamaguchi M; Matsuda
S (Reprint)
AUTHOR ADDRESS: Department of Molecular Pathogenesis, Nagoya University
School of Medicine, 65 Tsurumaicho, Showa-ku, Nagoya, 466-8550, Japan**
Japan
JOURNAL: Histology and Histopathology 17 (3): p887-895 July, 2002 2002
MEDIUM: print
ISSN: 0213-3911
DOCUMENT TYPE: Article; Literature Review
RECORD TYPE: Abstract
LANGUAGE: English

3/3/5

DIALOG(R)File 5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.

0013656978 BIOSIS NO.: 200200250489
Cripto-1 activates nodal- and ALK4-dependent and -independent signaling
pathways in mammary epithelial cells

AUTHOR: Bianco Caterina; Adkins Heather B; Wechselberger Christian; Seno Masaharu; Normanno Nicola; De Luca Antonella; Sun Youping; Khan Nadia; Kenney Nicholas; Ebert Andreas; Williams Kevin P; Sanicola Michele; Salomon David S (Reprint)
AUTHOR ADDRESS: TGFS, BRL, NCI, NIH, 9000 Rockville Pike, Bldg. 10 Rm. 5B39, Bethesda, MD, 20892, USA**USA
JOURNAL: Molecular and Cellular Biology 22 (8): p2586-2597 April, 2002 2002
MEDIUM: print
ISSN: 0270-7306
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

3/3/6
DIALOG(R)File 5:Biosis Previews(R)
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0013265796 BIOSIS NO.: 200100437635
FAST2 expression and putative role in activation of primary adult cardiac fibroblasts
AUTHOR: Roth Julie C (Reprint); Hao Jianming (Reprint); Wang Baiqiu (Reprint); Attisano Liliana (Reprint); Dixon Ian M C (Reprint)
AUTHOR ADDRESS: Institute of Cardiovascular Sciences, University of Manitoba, Winnipeg, MB, Canada**Canada
JOURNAL: Journal of Molecular and Cellular Cardiology 33 (6): pA103 June, 2001 2001
MEDIUM: print
CONFERENCE/MEETING: XVII ISHR World Congress of the International Society for Heart Research Winnipeg, Canada July 06-11, 2001; 20010706
SPONSOR: International Society for Heart Research
ISSN: 0022-2828
DOCUMENT TYPE: Meeting; Meeting Abstract
RECORD TYPE: Citation
LANGUAGE: English

3/3/7
DIALOG(R)File 5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.

0013026748 BIOSIS NO.: 200100198587
schnurri is required for dpp-dependent patterning of the Drosophila wing
AUTHOR: Torres-Vazquez Jesus; Warrior Rahul; Arora Kavita (Reprint)
AUTHOR ADDRESS: Department of Developmental and Cell Biology, University of California at Irvine, Irvine, CA, 92697, USA**USA
JOURNAL: Developmental Biology 227 (2): p388-402 November, 2000 2000
MEDIUM: print
ISSN: 0012-1606
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

3/3/8
DIALOG(R)File 5:Biosis Previews(R)

(c) 2004 BIOSIS. All rts. reserv.

0012879374 BIOSIS NO.: 200100051213

The zinc finger protein Schnurri acts as a Smad partner in mediating the transcriptional response to Decapentaplegic

AUTHOR: Dai Heng; Hogan Cornelius; Gopalakrishnan B; Torres-Vazquez Jesus; Nguyen Minh; Park Sangbin; Raftery Laurel A; Warrior Rahul; Arora Kavita (Reprint)

AUTHOR ADDRESS: Department of Developmental and Cell Biology, University of California, Irvine, CA, 92697, USA**USA

JOURNAL: Developmental Biology 227 (2): p373-387 November, 2000 2000

MEDIUM: print

ISSN: 0012-1606

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

3/3/9

DIALOG(R)File 5:Biosis Previews(R)

(c) 2004 BIOSIS. All rts. reserv.

0012813938 BIOSIS NO.: 200000532251

Transforming growth factor-beta signalling through the nuclear cofactor Skip

AUTHOR: Leong G M (Reprint); Subramaniam N (Reprint); Flanagan J L (Reprint); Eisman J A (Reprint); Gardiner E M (Reprint); Kouzmenko A P (Reprint)

AUTHOR ADDRESS: Bone and Mineral Research Program, Garvan Institute of Medical Research, Sydney, NSW, Australia**Australia

JOURNAL: Bone (New York) 27 (4 Supplement): p18S October, 2000 2000

MEDIUM: print

CONFERENCE/MEETING: 2000 International Bone and Hormone Meeting Hamilton Island, Great Barrier Reef, Queensland, Australia November 04-07, 2000; 20001104

SPONSOR: International Bone and Mineral Society

ISSN: 8756-3282

DOCUMENT TYPE: Meeting; Meeting Abstract

RECORD TYPE: Citation

LANGUAGE: English

3/3/10

DIALOG(R)File 5:Biosis Previews(R)

(c) 2004 BIOSIS. All rts. reserv.

0012546400 BIOSIS NO.: 200000264713

Heterogeneities in the biological and biochemical functions of Smad2 and Smad4 mutants naturally occurring in human lung cancers

AUTHOR: Yanagisawa Kiyoshi; Uchida Kosaku; Nagatake Masaaki; Masuda Akira; Sugiyama Miyabi; Saito Toshiko; Yamaki Kenichi; Takahashi Takashi (Reprint); Osada Hirotaka

AUTHOR ADDRESS: Laboratory of Ultrastructure Research, Aichi Cancer Center Research Institute, Kanokoden, Chikusa-ku, Nagoya, 464-8681, Japan**Japan

JOURNAL: Oncogene 19 (19): p2305-2311 May 4, 2000 2000

MEDIUM: print

ISSN: 0950-9232

DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

3/3/11

DIALOG(R)File 5:Biosis Previews(R)
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0012323601 BIOSIS NO.: 200000041914
Smad4/DPC4 silencing and hyperactive Ras jointly disrupt transforming
growth factor-beta antiproliferative responses in colon cancer cells
AUTHOR: Calonge Maria Julia; Massague Joan (Reprint)
AUTHOR ADDRESS: Memorial Sloan-Kettering Cancer Center, 1275 York Ave., New
York, NY, 10021, USA**USA
JOURNAL: Journal of Biological Chemistry 274 (47): p33637-33643 Nov. 19,
1999 1999
MEDIUM: print
ISSN: 0021-9258
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

? t s8/3/1-68

8/3/1

DIALOG(R)File 5:Biosis Previews(R)
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0014696570 BIOSIS NO.: 200400067327
Smad4 and beta-catenin co-activators functionally interact with
lymphoid-enhancing factor to regulate graded expression of Msx2.
AUTHOR: Hussein Samer M; Duff Eleanor K; Sirard Christian (Reprint)
AUTHOR ADDRESS: 3801 University St., Montreal, PQ, H3A 2B4, Canada**Canada
AUTHOR E-MAIL ADDRESS: christian.sirard@mcgill.ca
JOURNAL: Journal of Biological Chemistry 278 (49): p48805-48814 December
5, 2003 2003
MEDIUM: print
ISSN: 0021-9258
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

8/3/2

DIALOG(R)File 5:Biosis Previews(R)
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0014652561 BIOSIS NO.: 200400023318
Cyclic adenosine 3',5'-monophosphate-elevating agents inhibit transforming
growth factor-beta-induced SMAD3/4-dependent transcription via a protein
kinase A-dependent mechanism.
AUTHOR: Schiller Meinhard; Verrecchia Frank; Mauviel Alain (Reprint)
AUTHOR ADDRESS: INSERM U532, Institut de Recherche sur la Peau, Hopital
Saint-Louis, 1, avenue Claude Vellefaux, Pavillon Bazin, F-75475, Paris
Cedex, 10, France**France
AUTHOR E-MAIL ADDRESS: mauviel@chu-stlouis.fr

JOURNAL: Oncogene 22 (55): p8881-8890 4 December 2003 2003
MEDIUM: print
ISSN: 0950-9232 _(ISSN print)
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

8/3/3

DIALOG(R)File 5:Biosis Previews(R)
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0014652262 BIOSIS NO.: 200400023019
Smad6 recruits transcription corepressor CtBP to repress bone morphogenetic protein-induced transcription.
AUTHOR: Lin Xia (Reprint); Liang Yao-Yun; Sun Baohua; Liang Min; Shi Yujiang; Brunicardi F Charles; Shi Yang; Feng Xin-Hua
AUTHOR ADDRESS: Department of Surgery, Baylor College of Medicine, One Baylor Plaza, Room 131D, Houston, TX, 77030, USA**USA
AUTHOR E-MAIL ADDRESS: xialin@bcm.tmc.edu; xfeng@bcm.tmc.edu
JOURNAL: Molecular and Cellular Biology 23 (24): p9081-9093 December 2003 2003
MEDIUM: print
ISSN: 0270-7306 _(ISSN print)
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

8/3/4

DIALOG(R)File 5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.

0014638627 BIOSIS NO.: 200400019384
Interferon-gamma interferes with transforming growth factor-beta signaling through direct interaction of YB-1 with Smad3.
AUTHOR: Higashi Kiyoshi (Reprint); Inagaki Yutaka; Fujimori Ko; Nakao Atsuhito; Kaneko Hideo; Nakatsuka Iwao
AUTHOR ADDRESS: Environmental Health Science Laboratory, Sumitomo Chemical Co., Ltd., Konohana-ku, Osaka, 554-8558, Japan**Japan
AUTHOR E-MAIL ADDRESS: higashik2@sc.sumitomo-chem.co.jp
JOURNAL: Journal of Biological Chemistry 278 (44): p43470-43479 October 31, 2003 2003
MEDIUM: print
ISSN: 0021-9258
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

8/3/5

DIALOG(R)File 5:Biosis Previews(R)
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0014606797 BIOSIS NO.: 200300565516
Organization of the mouse Zfhx1b gene encoding the two-handed zinc finger repressor %%%Smad%%%interacting protein-1.

AUTHOR: Nelles Luc (Reprint); Van de Putte Tom; van Grunsven Leo;
Huylebroeck Danny; Verschueren Kristin
AUTHOR ADDRESS: Department of Developmental Biology (VIB7), Flanders
Interuniversity Institute for Biotechnology (VIB), and Laboratory of
Molecular Biology (Celgen), University of Leuven, Herestraat 49, Campus
Gasthuisberg (Building O and N), B-3000, Leuven, Belgium**Belgium
AUTHOR E-MAIL ADDRESS: luc.nelles@med.kuleuven.ac.be
JOURNAL: Genomics 82 (4): p460-469 October 2003 2003
MEDIUM: print
ISSN: 0888-7543 _(ISSN print)
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

8/3/6

DIALOG(R)File 5:Biosis Previews(R)
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0014557501 BIOSIS NO.: 200300512864
ST7 is a novel low-density lipoprotein receptor-related protein (LRP) with
a cytoplasmic tail that interacts with proteins related to signal
transduction pathways.
AUTHOR: Battle Michele A; Maher Veronica M; McCormick J Justin (Reprint)
AUTHOR ADDRESS: Carcinogenesis Laboratory, Cell and Molecular Biology
Program, Department of Biochemistry and Molecular Biology, Michigan State
University, East Lansing, MI, 48824-1302, USA**USA
AUTHOR E-MAIL ADDRESS: mccormil@msu.edu
JOURNAL: Biochemistry 42 (24): p7270-7282 June 24, 2003 2003
MEDIUM: print
ISSN: 0006-2960 _(ISSN print)
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

8/3/7

DIALOG(R)File 5:Biosis Previews(R)
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0014536996 BIOSIS NO.: 200300494653
The gonadotropin releasing hormone (GnRH) receptor activating sequence
(GRAS) is a composite regulatory element that interacts with multiple
classes of transcription factors including Smads, AP-1 and a forkhead DNA
binding ***protein***.
AUTHOR: Ellsworth Buffy S; Burns Ann T; Escudero Kenneth W; Duval Dawn L;
Nelson Scott E; Clay Colin M (Reprint)
AUTHOR ADDRESS: Animal Reproduction and Biotechnology Laboratory,
Department of Biomedical Sciences, Colorado State University, Fort
Collins, CO, 80523, USA**USA
AUTHOR E-MAIL ADDRESS: colin.clay@colostate.edu
JOURNAL: Molecular and Cellular Endocrinology 206 (1-2): p93-111 August
29, 2003 2003
MEDIUM: print
ISSN: 0303-7207 _(ISSN print)
DOCUMENT TYPE: Article
RECORD TYPE: Abstract

LANGUAGE: English

8/3/8

DIALOG(R)File 5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.

0014518863 BIOSIS NO.: 200300472818

Expression of SMAD1P1 during early human development correlates with the phenotype of a syndromic form of Hirschsprung disease.

AUTHOR: Espinosa-Parrilla Y (Reprint); Attie-Bitach T (Reprint); Auge J (Reprint); Munnich A (Reprint); Lyonnet S (Reprint); Vekemans M (Reprint); Amiel J (Reprint)

AUTHOR ADDRESS: Departement de Genetique, INSERM U-393, Hopital Necker-Enfants Malades, Paris, France**France

JOURNAL: European Journal of Human Genetics 10 (Supplement 1): p235-236
2002 2002

MEDIUM: print

CONFERENCE/MEETING: European Human Genetics Conference 2002 in conjunction with the European Meeting on Psychosocial Aspects of Genetics 2002
Strasbourg, France May 25-28, 2002; 20020525

SPONSOR: European Society of Human Genetics (ESHG)

ISSN: 1018-4813

DOCUMENT TYPE: Meeting; Meeting Poster; Meeting Abstract

RECORD TYPE: Citation

LANGUAGE: English

8/3/9

DIALOG(R)File 5:Biosis Previews(R)
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0014493028 BIOSIS NO.: 200300451707

Interaction of androgen receptor co-regulators %smad% 5 and CBP in prostate cancer cells.

AUTHOR: Bello-DeOcampo Diana (Reprint); Zegarra-Moro Ofelia L (Reprint); Tindall Donald J (Reprint)

AUTHOR ADDRESS: Mayo Clinic, Rochester, MN, USA**USA

JOURNAL: Proceedings of the American Association for Cancer Research Annual Meeting 44 p466-467 July 2003 2003

MEDIUM: print

CONFERENCE/MEETING: 94th Annual Meeting of the American Association for Cancer Research Washington, DC, USA July 11-14, 2003; 20030711

ISSN: 0197-016X

DOCUMENT TYPE: Meeting; Meeting Abstract

RECORD TYPE: Citation

LANGUAGE: English

8/3/10

DIALOG(R)File 5:Biosis Previews(R)
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0014476930 BIOSIS NO.: 200300431774

CREB and Smads interact at the Smad6 promoter.

AUTHOR: Ionescu A M (Reprint); Schwarz E M (Reprint); Puzas J E (Reprint); Rosier R N (Reprint); O'Keefe R J (Reprint)

AUTHOR ADDRESS: Orthopaedics, University of Rochester, Rochester, NY, USA**
USA

JOURNAL: Journal of Bone and Mineral Research 17 (Suppl 1): pS302
September 2002 2002

MEDIUM: print

CONFERENCE/MEETING: Twenty-Fourth Annual Meeting of the American Society
for Bone and Mineral Research San Antonio, Texas, USA September 20-24,
2002; 20020920

SPONSOR: American Society for Bone and Mineral Research

ISSN: 0884-0431 _(ISSN print)

DOCUMENT TYPE: Meeting; Meeting Abstract

RECORD TYPE: Citation

LANGUAGE: English

8/3/11

DIALOG(R)File 5:Biosis Previews(R)

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0014447731 BIOSIS NO.: 200300406450

Interaction between Smad-interacting protein-1 and the corepressor
C-terminal binding protein is dispensable for transcriptional
repression of E-cadherin.

AUTHOR: van Grunsven Leo A; Michiels Christine; Van de Putte Tom; Nelles
Luc; Wuytens Gunther; Verschueren Kristin (Reprint); Huylebroeck Danny

AUTHOR ADDRESS: Dept. of Developmental Biology, Laboratory of Molecular
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JOURNAL: Journal of Biological Chemistry 278 (28): p26135-26145 July 11,
2003 2003

MEDIUM: print

ISSN: 0021-9258

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

8/3/12

DIALOG(R)File 5:Biosis Previews(R)

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0014431792 BIOSIS NO.: 200300390222

BMPER, a novel endothelial cell precursor-derived protein, antagonizes bone
morphogenetic protein signaling and endothelial cell differentiation.

AUTHOR: Moser Martin; Binder Olav; Wu Yaxu; Aitsebaomo Julius; Ren Rongqin;
Bode Christoph; Bautch Victoria L; Conlon Frank L; Patterson Cam
(Reprint)

AUTHOR ADDRESS: Carolina Cardiovascular Biology Center, University of North
Carolina at Chapel Hill, 5.109C Neurosciences Building, Chapel Hill, NC,
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JOURNAL: Molecular and Cellular Biology 23 (16): p5664-5679 August 2003
2003

MEDIUM: print

ISSN: 0270-7306 _(ISSN print)

DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

8/3/13

DIALOG(R)File 5:Biosis Previews(R)
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0014393193 BIOSIS NO.: 200300351912

Integrating systemic information at the molecular level: Cross-talk between steroid receptors and cytokine signaling on different target cells.

BOOK TITLE: Neuroendocrine and neural regulation of autoimmune and inflammatory disease: Molecular, systems, and clinical insights

AUTHOR: Refojo Damian; Liberman Ana C; Giacomini Damiana; Nagashima Alberto Carbia; Graciarena Mariana; Echenique Carlos; Pereda Marcelo Paez; Stalla Gunter; Holsboer Florian; Arzt Eduardo (Reprint)

BOOK AUTHOR/EDITOR: Sternberg Esther M (Editor); Haour France G (Editor); Smith Craig C (Editor)

AUTHOR ADDRESS: Lab Fisiologia y Biologia Molecular, FCEN, Universidad de Buenos Aires, Ciudad Universitaria, Pabellon II, (C1428EHA), Buenos Aires, Argentina**Argentina

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SERIES TITLE: Annals of the New York Academy of Sciences Volume 992 p 196-204 2003

MEDIUM: print

BOOK PUBLISHER: New York Academy of Sciences, 2 East 63rd Street, New York, NY, 10021, USA

CONFERENCE/MEETING: 5th International Congress of the International Society for Neuroimmunomodulation Montpellier, France September 09-11, 2002; 20020909

ISSN: 0077-8923 _(ISSN print) ISBN: 1-57331-454-4 (cloth)

DOCUMENT TYPE: Book Chapter; Meeting; Meeting Paper

RECORD TYPE: Citation

LANGUAGE: English

8/3/14

DIALOG(R)File 5:Biosis Previews(R)
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0014378992 BIOSIS NO.: 200300335735

Reciprocal Effects of C/EBPalpha and PKCdelta on JunB Expression, Monocytic Differentiation, and Induction of Granulocytic Genes Depend upon the C/EBPalpha Basic Region.

AUTHOR: Liu Huaitian (Reprint); Keefer Jeffrey R (Reprint); Wang Qian-Fei (Reprint); Friedman Alan D (Reprint)

AUTHOR ADDRESS: Pediatric Oncology, Johns Hopkins University, Baltimore, MD, USA**USA

JOURNAL: Blood 100 (11): pAbstract No. 1135 November 16, 2002 2002

MEDIUM: print

CONFERENCE/MEETING: 44th Annual Meeting of the American Society of Hematology Philadelphia, PA, USA December 06-10, 2002; 20021206

SPONSOR: American Society of Hematology

ISSN: 0006-4971

DOCUMENT TYPE: Meeting; Meeting Abstract; Meeting Poster

RECORD TYPE: Abstract

LANGUAGE: English

8/3/15

DIALOG(R)File 5:Biosis Previews(R)
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0014378117 BIOSIS NO.: 200300334860

Functional cooperation between **Smad** proteins and activator protein-1 regulates transforming growth factor-beta-mediated induction of endothelin-1 expression.

AUTHOR: Rodriguez-Pascual Fernando (Reprint); Redondo-Horcajo Mariano; Lamas Santiago (Reprint)

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JOURNAL: Circulation Research 92 (12): p1288-1295 June 27, 2003 2003

MEDIUM: print

ISSN: 0009-7330 (ISSN print)

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

8/3/16

DIALOG(R)File 5:Biosis Previews(R)
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0014373887 BIOSIS NO.: 200300332183

The Ski-**binding** **protein** C184M negatively regulates tumor growth factor-beta signaling by sequestering the **Smad** proteins in the cytoplasm.

AUTHOR: Kokura Kenji; Kim Hyungtae; Shinagawa Toshie; Khan Md Matiullah; Nomura Teruaki; Ishii Shunsuke (Reprint)

AUTHOR ADDRESS: Laboratory of Molecular Genetics, RIKEN Tsukuba Institute, 3-1-1 Koyadai, Tsukuba, Ibaraki, 305-0074, Japan**Japan

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JOURNAL: Journal of Biological Chemistry 278 (22): p20133-20139 May 30, 2003 2003

MEDIUM: print

ISSN: 0021-9258

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

8/3/17

DIALOG(R)File 5:Biosis Previews(R)
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0014291219 BIOSIS NO.: 200300249938

SMAD/Sp network regulates IGFBP-5 transcription.

AUTHOR: Cesi Vincenzo (Reprint); Sesti Fabiola; Tanno Barbara; Vitali Roberta; Giuffrida Maria Laura; Mancini Camillo; Raschella Giuseppe

AUTHOR ADDRESS: Toxicology and Biomedical Sciences, Ente Nuove tecnologie Energia Ambiente (ENEA), via Anguillarese, 301, Rome, 00060, Italy**Italy

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roberta.vitali@casaccia.enea.it; marialauragiuffrida@tiscalinet.it;
camillo.mancini@casaccia.enea.it; raschella@casaccia.enea.it
JOURNAL: FASEB Journal 17 (4-5): pAbstract No. 377.4 March 2003 2003
MEDIUM: e-file
CONFERENCE/MEETING: FASEB Meeting on Experimental Biology: Translating the
Genome San Diego, CA, USA April 11-15, 2003; 20030411
SPONSOR: FASEB
ISSN: 0892-6638 _(ISSN print)
DOCUMENT TYPE: Meeting; Meeting Abstract
RECORD TYPE: Abstract
LANGUAGE: English

8/3/18

DIALOG(R)File 5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.

0014234664 BIOSIS NO.: 200300193383
Rapamycin induces %%%Smad%% activity in prostate cancer cell lines.
AUTHOR: van der Poel H G (Reprint); Hanrahan C; Zhong H; Simons J W
AUTHOR ADDRESS: Department of Urology, Antoni van Leeuwenhoek
Hospital/Netherlands Cancer Institute, Plesmanlaan 121, 1066 CX,
Amsterdam, Netherlands**Netherlands
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JOURNAL: Urological Research 30 (6): p380-386 February 2003 2003
MEDIUM: print
ISSN: 0300-5623
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

8/3/19

DIALOG(R)File 5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.

0014228694 BIOSIS NO.: 200300187413
The pathogenesis and treatment of corneal disorders.
AUTHOR: Kanai Atsushi (Reprint)
AUTHOR ADDRESS: Department of Ophthalmology, Juntendo University School of
Medicine, Tokyo, 2-1-1, Hongo, Bunkyo-ku, Tokyo, 113-8421, Japan**Japan
JOURNAL: Nippon Ganka Gakkai Zasshi 106 (12): p757-777 December 2002 2002
MEDIUM: print
ISSN: 0029-0203
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: Japanese

8/3/20

DIALOG(R)File 5:Biosis Previews(R)
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0014155835 BIOSIS NO.: 200300114554
Nuclear convergence of the TGFbeta and cAMP signal transduction pathways in

murine embryonic palate mesenchymal cells.
AUTHOR: Warner D R (Reprint); Pisano M M; Greene R M
AUTHOR ADDRESS: Birth Defects Center, Department of Molecular, Cellular,
and Craniofacial Biology, School of Dentistry, University of Louisville,
501 South Preston Street, Suite 301, Louisville, KY, 40292, USA**USA
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JOURNAL: Cellular Signalling 15 (2): p235-242 February 2003 2003
MEDIUM: print
ISSN: 0898-6568 _(ISSN print)
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

8/3/21

DIALOG(R)File 5:Biosis Previews(R)
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0014056621 BIOSIS NO.: 200300015340
The evolution of developmental regulatory pathways.
AUTHOR: Gibson Greg (Reprint); Honeycutt Emily
AUTHOR ADDRESS: Bioinformatic Research Center, North Carolina State
University, Partners II Bldg, Centennial Campus, Raleigh, NC, 27695-7566,
USA**USA
AUTHOR E-MAIL ADDRESS: ggibson@unity.ncsu.edu
JOURNAL: Current Opinion in Genetics and Development 12 (6): p695-700
December 2002 2002
MEDIUM: print
ISSN: 0959-437X
DOCUMENT TYPE: Article; Literature Review
RECORD TYPE: Citation
LANGUAGE: English

8/3/22

DIALOG(R)File 5:Biosis Previews(R)
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0014041725 BIOSIS NO.: 200300000444
Human T-cell lymphotropic virus oncoprotein Tax represses TGF-beta1
signaling in human T cells via c-Jun activation: A potential mechanism of
HTLV-I leukemogenesis.
AUTHOR: Arnulf Bertrand; Villemain Aude; Nicot Christophe; Mordelet Elodie;
Charneau Pierre; Kersual Joelle; Zermati Yael; Mauviel Alain; Bazarbachi
Ali; Hermine Olivier (Reprint)
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JOURNAL: Blood 100 (12): p4129-4138 December 1, 2002 2002
MEDIUM: print
ISSN: 0006-4971
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

8/3/23

DIALOG(R)File 5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.

0014013498 BIOSIS NO.: 200200607009
SMADIP1 is not a major gene in isolated agenesis of the corpus callosum
AUTHOR: Espinosa-Parrilla Y (Reprint); Encha-Razavi F (Reprint);
Atti-Bitach T (Reprint); Gosset P (Reprint); Munnich A (Reprint);
Vekemans M (Reprint); Lyonnet S (Reprint); Amiel J (Reprint)
AUTHOR ADDRESS: Department of Genetics, INSERM U-393, Hopital
Necker-Enfants Malades, Paris, France**France
JOURNAL: American Journal of Human Genetics 71 (4 Supplement): p282
October, 2002 2002
MEDIUM: print
CONFERENCE/MEETING: 52nd Annual Meeting of the American Society of Human
Genetics Baltimore, MD, USA October 15-19, 2002; 20021015
SPONSOR: American Society of Human Genetics
ISSN: 0002-9297
DOCUMENT TYPE: Meeting; Meeting Abstract
RECORD TYPE: Citation
LANGUAGE: English

8/3/24

DIALOG(R)File 5:Biosis Previews(R)
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0013898698 BIOSIS NO.: 200200492209
c-Jun associates with the oncoprotein Ski and suppresses Smad2
transcriptional activity
AUTHOR: Pessah Marcia; Marais Jacqueline; Prunier Celine; Ferrand Nathalie;
Lallemand Francois; Mauviel Alain; Atfi Azeddine (Reprint)
AUTHOR ADDRESS: INSERM U 482, Hopital Saint-Antoine, 184 Rue du Faubourg
Saint-Antoine, 75571, Paris Cedex 12, France**France
JOURNAL: Journal of Biological Chemistry 277 (32): p29094-29100 August 9,
2002 2002
MEDIUM: print
ISSN: 0021-9258
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

8/3/25

DIALOG(R)File 5:Biosis Previews(R)
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0013888643 BIOSIS NO.: 200200482154
Search for interacting proteins of esophageal cancer related gene-1 encoded
protein through the yeast two-hybrid system
AUTHOR: Wang Jianbo (Reprint); Fan Yu (Reprint); Guo Liping (Reprint); Lu
Shixin (Reprint)
AUTHOR ADDRESS: Department of Chemical Etiology and Carcinogenesis, Cancer
Institute (Hospital), Chinese Academy of Medical Sciences, Peking Union
Medical College, Beijing, 100021, China**China
JOURNAL: Zhonghua Zhongliu Zazhi 24 (3): p219-221 May, 2002 2002
MEDIUM: print
ISSN: 0253-3766

DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: Chinese

8/3/26

DIALOG(R)File 5:Biosis Previews(R)
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0013799263 BIOSIS NO.: 200200392774

Recruitment and development of the follicle; the roles of the transforming growth factor-beta superfamily

AUTHOR: Findlay J K (Reprint); Drummond A E; Dyson M L; Baillie A J; Robertson D M; Either J-F

AUTHOR ADDRESS: Prince Henry's Institute of Medical Research, P.O. Box 5152, Clayton, Vic., 3168, Australia**Australia

JOURNAL: Molecular and Cellular Endocrinology 191 (1): p35-43 May 31, 2002 2002

MEDIUM: print

ISSN: 0303-7207

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

8/3/27

DIALOG(R)File 5:Biosis Previews(R)
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0013792863 BIOSIS NO.: 200200386374

Antiproliferative signaling by insulin-like growth-factor ***binding***
protein-3 (IGFBP-3) in T47D breast cancer cells through the transforming growth factor-beta/***Smad*** pathway

AUTHOR: Baxter Robert C (Reprint); Fanayan Susan (Reprint); Butt Alison J (Reprint); Firth Sue M (Reprint)

AUTHOR ADDRESS: Kolling Institute of Medical Research, Sydney, NSW, Australia**Australia

JOURNAL: Proceedings of the American Association for Cancer Research Annual Meeting 43 p186 March, 2002 2002

MEDIUM: print

CONFERENCE/MEETING: 93rd Annual Meeting of the American Association for Cancer Research San Francisco, California, USA April 06-10, 2002;

20020406

ISSN: 0197-016X

DOCUMENT TYPE: Meeting; Meeting Abstract

RECORD TYPE: Citation

LANGUAGE: English

8/3/28

DIALOG(R)File 5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.

0013786068 BIOSIS NO.: 200200379579

Expression of the SMADIP1 gene during early human development

AUTHOR: Espinosa-Parrilla Yolanda; Amiel Jeanne (Reprint); Auge Joelle;

Encha-Razavi Ferechte; Munnich Arnold; Lyonnet Stanislas; Vekemans Michel

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AUTHOR ADDRESS: Departement de Genetique et Unite INSERM U-393, Hopital
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JOURNAL: Mechanisms of Development 114 (1-2): p187-191 June, 2002 2002
MEDIUM: print
ISSN: 0925-4773
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

8/3/29
DIALOG(R)File 5:Biosis Previews(R)
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0013693680 BIOSIS NO.: 200200287191
The rasGAP-~~binding~~ ~~protein~~, Dok-1, mediates activin signaling
via serine/threonine kinase receptors
AUTHOR: Yamakawa Norio; Tsuchida Kunihiro (Reprint); Sugino Hiromu
AUTHOR ADDRESS: Institute for Enzyme Research, The University of Tokushima,
3-18-15 Kuramoto, Tokushima, 770-8503, Japan**Japan
JOURNAL: EMBO (European Molecular Biology Organization) Journal 21 (7): p
1684-1694 April 2, 2002 2002
MEDIUM: print
ISSN: 0261-4189
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

8/3/30
DIALOG(R)File 5:Biosis Previews(R)
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0013658527 BIOSIS NO.: 200200252038
c-Fos and JunD mediate basal SMAD7 promoter activity and cooperate with
~~SMAD~~ proteins in SMAD7 promoter activation by TGF-beta
AUTHOR: von Gersdorff Gero D (Reprint); Rezvani Farhad (Reprint); Bottinger
Erwin P (Reprint)
AUTHOR ADDRESS: Division of Nephrology, Albert Einstein College of
Medicine, Bronx, NY, USA**USA
JOURNAL: Journal of the American Society of Nephrology 11 (Program and
Abstract Issue): p466A-467A September, 2000 2000
MEDIUM: print
CONFERENCE/MEETING: 33rd Annual Meeting of the American Society of
Nephrology and the 2000 Renal Week Toronto, Ontario, Canada October
10-16, 2000; 20001010
SPONSOR: American Society of Nephrology
ISSN: 1046-6673
DOCUMENT TYPE: Meeting; Meeting Abstract; Meeting Poster
RECORD TYPE: Citation
LANGUAGE: English

8/3/31
DIALOG(R)File 5:Biosis Previews(R)

(c) 2004 BIOSIS. All rts. reserv.

0013629720 BIOSIS NO.: 200200223231

TGF-beta1 inhibits induction of Lipopolysaccharide *****Binding*****
*****Protein***** (LBP)

AUTHOR: Hallatschek W (Reprint); Fiedler G (Reprint); Schumann R R
(Reprint)

AUTHOR ADDRESS: Institut fuer Mikrobiologie und Hygiene, Charite Medical
Center, Humboldt-University, Berlin, Germany**Germany

JOURNAL: Abstracts of the General Meeting of the American Society for
Microbiology 101 p346-347 2001 2001

MEDIUM: print

CONFERENCE/MEETING: 101st General Meeting of the American Society for
Microbiology Orlando, FL, USA May 20-24, 2001; 20010520

SPONSOR: American Society of Microbiology

ISSN: 1060-2011

DOCUMENT TYPE: Meeting; Meeting Abstract

RECORD TYPE: Abstract

LANGUAGE: English

8/3/32

DIALOG(R)File 5:Biosis Previews(R)

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0013624166 BIOSIS NO.: 200200217677

Signaling through the *****Smad***** pathway by insulin-like growth factor-
*****binding***** *****protein*****-3 in breast cancer cells. Relationship to
transforming growth factor-beta1 signaling

AUTHOR: Fanayan Susan; Firth Sue M; Baxter Robert C (Reprint)

AUTHOR ADDRESS: Kolling Institute of Medical Research, Royal North Shore
Hospital, University of Sydney, St. Leonards, New South Wales, 2065,
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JOURNAL: Journal of Biological Chemistry 277 (9): p7255-7261 March 1, 2002
2002

MEDIUM: print

ISSN: 0021-9258

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

8/3/33

DIALOG(R)File 5:Biosis Previews(R)

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0013564850 BIOSIS NO.: 200200158361

Recruitment of TGIF to polycomb group complexes

AUTHOR: Melhuish Tiffany A; Wotton David

JOURNAL: Molecular Biology of the Cell 12 (Supplement): p490a Nov, 2001
2001

MEDIUM: print

CONFERENCE/MEETING: 41st Annual Meeting of the American Society for Cell
Biology Washington DC, USA December 08-12, 2001; 20011208

SPONSOR: American Society for Cell Biology

ISSN: 1059-1524

DOCUMENT TYPE: Meeting; Meeting Abstract

RECORD TYPE: Citation
LANGUAGE: English

8/3/34

DIALOG(R)File 5:Biosis Previews(R)
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0013556258 BIOSIS NO.: 200200149769

Transforming growth factor-beta inhibition of insulin-like growth factor-
binding ***protein***-5 synthesis in skeletal muscle cells involves
a c-Jun N-terminal kinase-dependent pathway

AUTHOR: Rousse Sophie; Lallemand Francois; Montarras Didier; Pinset
Christian; Mazars Anne; Prunier Celine; Atfi Azeddine (Reprint); Dubois
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JOURNAL: Journal of Biological Chemistry 276 (50): p46961-46967 December
14, 2001 2001

MEDIUM: print

ISSN: 0021-9258

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

8/3/35

DIALOG(R)File 5:Biosis Previews(R)
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0013503793 BIOSIS NO.: 200200097304

Inhibition of BMP2-induced, TAK1 kinase-mediated neurite outgrowth by Smad6
and Smad7

AUTHOR: Yanagisawa Makoto; Nakashima Kinichi; Takeda Kohsuke; Ochiai Wataru
; Takizawa Takumi; Ueno Masaya; Takizawa Makiko; Shibuya Hiroshi; Taga
Tetsuya (Reprint)

AUTHOR ADDRESS: Department of Cell Fate Modulation, Institute of Molecular
Embryology and Genetics, Kumamoto University, Kumamoto, Japan**Japan

JOURNAL: Genes to Cells 6 (12): p1091-1099 December, 2001 2001

MEDIUM: print

ISSN: 1356-9597

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

8/3/36

DIALOG(R)File 5:Biosis Previews(R)
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0013354905 BIOSIS NO.: 200100526744

Runx2 is a common target of transforming growth factor beta1 and bone
morphogenetic protein 2, and cooperation between Runx2 and Smad5 induces
osteoblast-specific gene expression in the pluripotent mesenchymal
precursor cell line C2C12

AUTHOR: Lee Kyeong-Sook; Kim Hyun-Jung; Li Qing-Lin; Chi Xin-Zi; Ueta
Chisato; Komori Toshihisa; Wozney John M; Kim Eung-Gook; Choi Je-Young;

Ryoo Hyun-Mo; Bae Suk-Chul (Reprint)
AUTHOR ADDRESS: Department of Biochemistry, School of Medicine, Medical
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JOURNAL: Molecular and Cellular Biology 20 (23): p8783-8792 December, 2000
2000
MEDIUM: print
ISSN: 0270-7306
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

8/3/37
DIALOG(R)File 5:Biosis Previews(R)
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0013291259 BIOSIS NO.: 200100463098
FLRG, an activin-***binding*** ***protein***, is a new target of TGFbeta
transcription activation through ***Smad*** proteins
AUTHOR: Bartholin Laurent; Maguer-Satta Veronique; Hayette Sandrine; Martel
Sylvie; Gadoux Mylene; Bertrand Suzanne; Corbo Laura; Lamadon Christine;
Morera Anne-Marie; Magaud Jean-Pierre; Rimokh Ruth (Reprint)
AUTHOR ADDRESS: Centre Leon Berard, Unite INSERM U453, 69373, Lyon, France
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JOURNAL: Oncogene 20 (39): p5409-5419 6 September, 2001 2001
MEDIUM: print
ISSN: 0950-9232
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

8/3/38
DIALOG(R)File 5:Biosis Previews(R)
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0013248745 BIOSIS NO.: 200100420584
Smad proteins suppress CCAAT/enhancer-***binding*** ***protein***
(C/EBP) beta- and STAT3-mediated transcriptional activation of the
haptoglobin promoter
AUTHOR: Zauberman Ayelet; Lapter Smadar; Zipori Dov (Reprint)
AUTHOR ADDRESS: Dept. of Molecular Cell Biology, Weizmann Institute of
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JOURNAL: Journal of Biological Chemistry 276 (27): p24719-24725 July 6,
2001 2001
MEDIUM: print
ISSN: 0021-9258
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

8/3/39
DIALOG(R)File 5:Biosis Previews(R)
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0013182501 BIOSIS NO.: 200100354340

Filamin associates with Smads and regulates transforming growth factor-beta signaling

AUTHOR: Sasaki Aya; Masuda Yoshiko; Ohta Yasutaka; Ikeda Kyoji; Watanabe Ken (Reprint)

AUTHOR ADDRESS: Dept. of Geriatric Research, National Inst. for Longevity Sciences, 36-3 Gengo, Moriokacho, Obu, Aichi, 474-8522, Japan**Japan

JOURNAL: Journal of Biological Chemistry 276 (21): p17871-17877 May 25, 2001 2001

MEDIUM: print

ISSN: 0021-9258

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

8/3/40

DIALOG(R)File 5:Biosis Previews(R)

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0013153210 BIOSIS NO.: 200100325049

Sonic hedgehog increases the commitment of pluripotent mesenchymal cells into the osteoblastic lineage and abolishes adipocytic differentiation

AUTHOR: Spinella-Jaegle Sylviane; Rawadi Georges; Kawai Shinji; Gallea Sylvie; Faucheu Chi; Mollat Patrick; Courtois Brigitte; Bergaud Brigitte; Ramez Valerie; Blanchet Anne Marie; Adelmant Guillaume; Baron Roland; Roman-Roman Sergio (Reprint)

AUTHOR ADDRESS: Bone Diseases Group, Department of Biotechnology, Hoechst-Marion-Roussel, 111 Route de Noisy, 93230, Romainville, France**France

JOURNAL: Journal of Cell Science 114 (11): p2085-2094 June, 2001 2001

MEDIUM: print

ISSN: 0021-9533

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

8/3/41

DIALOG(R)File 5:Biosis Previews(R)

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0013150584 BIOSIS NO.: 200100322423

The human T lymphotropic virus type I oncoprotein tax represses transforming growth factor beta signaling dependently of its interaction with CREB ***binding*** ***protein*** or p300

AUTHOR: Mori N (Reprint); Tsukazaki T; Morishita M; Giam C-Z; Kumatori A; Tanaka Y; Yamamoto N

AUTHOR ADDRESS: Department of Preventive Medicine and AIDS Research and Department of Biochemistry, Institute of Tropical Medicine, Nagasaki University, Nagasaki, Japan**Japan

JOURNAL: Blood 96 (11 Part 1): p705a November 16, 2000 2000

MEDIUM: print

CONFERENCE/MEETING: 42nd Annual Meeting of the American Society of Hematology San Francisco, California, USA December 01-05, 2000; 20001201

SPONSOR: American Society of Hematology

ISSN: 0006-4971

DOCUMENT TYPE: Meeting; Meeting Abstract; Meeting Poster
RECORD TYPE: Abstract
LANGUAGE: English

8/3/42

DIALOG(R)File 5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.

0013118819 BIOSIS NO.: 200100290658
FoxH1 (Fast) functions to specify the anterior primitive streak in the mouse
AUTHOR: Hoodless Pamela A; Pye Melanie; Chazaud Claire; Labbe Etienne; Attisano Liliana; Rossant Janet; Wrana Jeffrey L (Reprint)
AUTHOR ADDRESS: Samuel Lunenfeld Research Institute, Mount Sinai Hospital, Toronto, ON, M5G 1X5, Canada**Canada
JOURNAL: Genes and Development 15 (10): p1257-1271 May 15, 2001 2001
MEDIUM: print
ISSN: 0890-9369
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

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DIALOG(R)File 5:Biosis Previews(R)
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0013072727 BIOSIS NO.: 200100244566
The corepressor CtBP interacts with Evi-1 to repress transforming growth factor beta signaling
AUTHOR: Izutsu Koji; Kurokawa Mineo; Imai Yoichi; Maki Kazuhiro; Mitani Kinuko; Hirai Hisamaru (Reprint)
AUTHOR ADDRESS: Dept of Hematology and Oncology, Graduate School of Medicine, University of Tokyo, 7-3-1 Hongo, Bunkyo-ku, Tokyo, 113-8655, Japan**Japan
JOURNAL: Blood 97 (9): p2815-2822 May 1, 2001 2001
MEDIUM: print
ISSN: 0006-4971
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

8/3/44

DIALOG(R)File 5:Biosis Previews(R)
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0013072235 BIOSIS NO.: 200100244074
Transcriptional regulation of the human apolipoprotein genes
AUTHOR: Zannis Vassilis I (Reprint); Kan Horng-Yuan (Reprint); Kritis Aristidis; Zanni Eleni (Reprint); Kardassis Dimitris
AUTHOR ADDRESS: Section of Molecular Genetics, Departments of Medicine and Biochemistry, Boston University School of Medicine, Boston, MA, 02118-2394, USA**USA
JOURNAL: Frontiers in Bioscience 6 (Cited April 18, 2001): pd456-504 March 1, 2001 2001

MEDIUM: online
DOCUMENT TYPE: Article; Literature Review
RECORD TYPE: Abstract
LANGUAGE: English

8/3/45

DIALOG(R)File 5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.

0013036746 BIOSIS NO.: 200100208585
Interaction between **Smad** anchor for receptor activation and Smad3 is not essential for TGF-beta/Smad3-mediated signaling
AUTHOR: Goto Daisuke; Nakajima Hiroshi; Mori Yumiko; Kurasawa Kazuhiro; Kitamura Naomi; Iwamoto Itsuo (Reprint)
AUTHOR ADDRESS: Department of Medicine II, Chiba University School of Medicine, 1-8-1 Inohana, Chiba City, Chiba, 260-8670, Japan**Japan
JOURNAL: Biochemical and Biophysical Research Communications 281 (5): p 1100-1105 March 16, 2001 2001
MEDIUM: print
ISSN: 0006-291X
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

8/3/46

DIALOG(R)File 5:Biosis Previews(R)
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0013026085 BIOSIS NO.: 200100197924
FKBP12, the 12-kDa FK506-**binding** **protein**, is a physiologic regulator of the cell cycle
AUTHOR: Aghdasi Bahman; Ye Keqiang; Resnick Adam; Huang Alex; Ha Hyo Chol; Guo Xin; Dawson Ted M; Dawson Valina L; Snyder Solomon H (Reprint)
AUTHOR ADDRESS: Department of Neuroscience, Johns Hopkins University School of Medicine, 725 North Wolfe Street, Baltimore, MD, 21205, USA**USA
JOURNAL: Proceedings of the National Academy of Sciences of the United States of America 98 (5): p2425-2430 February 27, 2001 2001
MEDIUM: print
ISSN: 0027-8424
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

8/3/47

DIALOG(R)File 5:Biosis Previews(R)
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0013024887 BIOSIS NO.: 200100196726
Human T-cell leukemia virus type I oncoprotein Tax represses **Smad**-dependent transforming growth factor beta signaling through interaction with CREB-**binding** **protein**/p300
AUTHOR: Mori Naoki (Reprint); Morishita Mariko; Tsukazaki Tomoo; Giam Chou-Zen; Kumatori Atsushi; Tanaka Yuetsu; Yamamoto Naoki
AUTHOR ADDRESS: Department of Preventive Medicine and AIDS Research,

Institute of Tropical Medicine, Nagasaki University, 1-12-4, Sakamoto,
Nagasaki, 852-8523, Japan**Japan
JOURNAL: Blood 97 (7): p2137-2144 April 1, 2001 2001
MEDIUM: print
ISSN: 0006-4971
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

8/3/48
DIALOG(R)File 5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.

0012890044 BIOSIS NO.: 200100061883
Growth inhibition by insulin-like growth factor-~~binding~~ ~~protein~~
-3 in T47D breast cancer cells requires transforming growth factor-beta
(TGF-beta) and the type II TGF-beta receptor
AUTHOR: Fanayan Susan; Firth Sue M; Butt Alison J; Baxter Robert C
(Reprint)
AUTHOR ADDRESS: Kolling Institute of Medical Research, Royal North Shore
Hospital, University of Sydney, St. Leonards, New South Wales, 2065,
Australia**Australia
JOURNAL: Journal of Biological Chemistry 275 (50): p39146-39151 December
15, 2000 2000
MEDIUM: print
ISSN: 0021-9258
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

8/3/49
DIALOG(R)File 5:Biosis Previews(R)
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0012889338 BIOSIS NO.: 200100061177
The interaction of the carboxyl terminus-~~binding~~ ~~protein~~ with
the ~~Smad~~ corepressor TGIF is disrupted by a holoprosencephaly
mutation in TGIF
AUTHOR: Melhuish Tiffany A; Wotton David (Reprint)
AUTHOR ADDRESS: Center for Cell Signaling, HSC, University of Virginia,
Hospital West, Charlottesville, VA, 22908, USA**USA
JOURNAL: Journal of Biological Chemistry 275 (50): p39762-39766 December
15, 2000 2000
MEDIUM: print
ISSN: 0021-9258
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

8/3/50
DIALOG(R)File 5:Biosis Previews(R)
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0012748353 BIOSIS NO.: 200000466666

A RUNX2/PEBP2alphaA/CBFA1 mutation displaying impaired transactivation and
Smad interaction in cleidocranial dysplasia

AUTHOR: Zhang Yu-Wen; Yasui Natsuo; Ito Kosei; Huang Gang; Fujii Makiko;
Hanai Jun-ichi; Nogami Hiroshi; Ochi Takahiro; Miyazono Kohei; Ito
Yoshiaki (Reprint)

AUTHOR ADDRESS: Department of Viral Oncology, Institute for Virus Research,
Kyoto University, Sakyo-ku, Kyoto, 606-8507, Japan**Japan

JOURNAL: Proceedings of the National Academy of Sciences of the United
States of America 97 (19): p10549-10554 September 12, 2000 2000

MEDIUM: print

ISSN: 0027-8424

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

8/3/51

DIALOG(R)File 5:Biosis Previews(R)

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0012700879 BIOSIS NO.: 200000419192

Inhibition of E-selectin gene expression by transforming growth factor beta
in endothelial cells involves coactivator integration of Smad and
nuclear factor kappaB-mediated signals

AUTHOR: DiChiara Maria R; Kiely Jeanne Marie; Gimbrone Michael A Jr; Lee
Mu-En; Perrella Mark A; Topper James N (Reprint)

AUTHOR ADDRESS: COR Therapeutics, Inc., 256 E. Grand Ave., South San
Francisco, CA, 94080, USA**USA

JOURNAL: Journal of Experimental Medicine 192 (5): p695-704 September 4,
2000 2000

MEDIUM: print

ISSN: 0022-1007

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

8/3/52

DIALOG(R)File 5:Biosis Previews(R)

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0012671188 BIOSIS NO.: 200000389501

Smad-dependent stimulation of type I collagen gene expression in
human skin fibroblasts by TGF-beta involves functional cooperation with
p300/CBP transcriptional coactivators

AUTHOR: Ghosh Asish K; Yuan Weihua; Mori Yasuji; Varga John (Reprint)

AUTHOR ADDRESS: Section of Rheumatology (M/C733), University of Illinois at
Chicago College of Medicine, 900 South Ashland Ave, 1158 Molecular
Biology Research Building, Chicago, IL, 60607, USA**USA

JOURNAL: Oncogene 19 (31): p3546-3555 20 July, 2000 2000

MEDIUM: print

ISSN: 0950-9232

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

8/3/53

DIALOG(R)File 5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.

0012670470 BIOSIS NO.: 200000388783

Filamin, a cytoskeletal actin-~~binding~~ ~~protein~~ is a potential regulator of ~~Smad~~-mediated signaling

AUTHOR: Sasaki A (Reprint); Ohta Y; Ikeda K (Reprint); Watanabe K (Reprint)

AUTHOR ADDRESS: Department of Geriatric Research, National Institute for Longevity Sciences, Obu, Aichi, Japan**Japan

JOURNAL: Journal of Bone and Mineral Research 15 (Suppl. 1): pS327
September, 2000 2000

MEDIUM: print

CONFERENCE/MEETING: Twenty-Second Annual Meeting of the American Society for Bone and Mineral Research Toronto, Ontario, Canada September 22-26, 2000; 20000922

SPONSOR: American Society for Bone and Mineral Research

ISSN: 0884-0431

DOCUMENT TYPE: Meeting; Meeting Abstract

RECORD TYPE: Citation

LANGUAGE: English

8/3/54

DIALOG(R)File 5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.

0012626951 BIOSIS NO.: 200000345264

The MSG1 non-DNA-binding transactivator binds to the p300/CBP coactivators, enhancing their functional link to the ~~Smad~~ transcription factors

AUTHOR: Yahata Tetsuro; de Caestecker Mark P; Lechleider Robert J; Andriole Stephanie; Roberts Anita B; Isselbacher Kurt J; Shioda Toshi (Reprint)

AUTHOR ADDRESS: Laboratory of Tumor Biology, Cancer Center, 13th St., Bldg. 149, 7th Floor, Charlestown, MA, 02129, USA**USA

JOURNAL: Journal of Biological Chemistry 275 (12): p8825-8834 March 24, 2000 2000

MEDIUM: print

ISSN: 0021-9258

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

8/3/55

DIALOG(R)File 5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.

0012616357 BIOSIS NO.: 200000334670

A novel ~~Smad~~ nuclear interacting protein, SNIP1, suppresses p300-dependent TGF-beta signal transduction

AUTHOR: Kim Richard H; Wang David; Tsang Michael; Martin Jennifer; Huff Carla; de Caestecker Mark P; Parks W Tony; Meng Xianwang; Lechleider Robert J; Wang Tongwen; Roberts Anita B (Reprint)

AUTHOR ADDRESS: Laboratory of Molecular Genetics, National Institute of Child Health and Human Development, Bethesda, MD, 20892, USA**USA

JOURNAL: Genes and Development 14 (13): p1605-1616 July 1, 2000 2000

MEDIUM: print

ISSN: 0890-9369
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

8/3/56

DIALOG(R)File 5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.

0012587233 BIOSIS NO.: 200000305546
Transcriptional regulation of the transforming growth factor-beta-inducible
Mouse germ line Ig alpha constant region gene by functional cooperation
of Smad , CREB, and AML family members
AUTHOR: Zhang Ying; Derynck Rik (Reprint)
AUTHOR ADDRESS: Dept. of Growth and Development, University of California
at San Francisco, San Francisco, CA, 94143-0640, USA**USA
JOURNAL: Journal of Biological Chemistry 275 (22): p16979-16985 June 2,
2000 2000
MEDIUM: print
ISSN: 0021-9258
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

8/3/57

DIALOG(R)File 5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.

0012584389 BIOSIS NO.: 200000302702
Activin A in JEG-3 cells: Potential role as an autocrine regulator of
steroidogenesis in humans
AUTHOR: Ni Xueying; Luo Shuang; Minegishi Takashi; Peng Chun (Reprint)
AUTHOR ADDRESS: Department of Biology, York University, 4700 Keele St.,
Toronto, ON, M3J 1P3, Canada**Canada
JOURNAL: Biology of Reproduction 62 (5): p1224-1230 May, 2000 2000
MEDIUM: print
ISSN: 0006-3363
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

8/3/58

DIALOG(R)File 5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.

0012385436 BIOSIS NO.: 200000103749
Multiple modes of repression by the Smad transcriptional corepressor
TGIF
AUTHOR: Wotton David; Lo Roger S; Swaby Laurie-Anne C; Massague Joan
(Reprint)
AUTHOR ADDRESS: Memorial Sloan-Kettering Cancer Center, 1275 York Ave., New
York, NY, 10021, USA**USA
JOURNAL: Journal of Biological Chemistry 274 (52): p37105-37110 Dec. 24,
1999 1999

MEDIUM: print
ISSN: 0021-9258
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

8/3/59

DIALOG(R)File 5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.

0012296060 BIOSIS NO.: 200000014373

Interaction and functional cooperation of PEBP2/CBF with Smads: Synergistic induction of the immunoglobulin germline Calpha promoter

AUTHOR: Hanai Jun-ichi; Chen Lin Feng; Kanno Tomohiko; Ohtani-Fujita Naoko; Kim Woo Young; Guo Wei-Hui; Imamura Takeshi; Ishidou Yasuhiro; Fukuchi Minoru; Shi Meng-Jiao; Stavnezer Janet; Kawabata Masahiro; Miyazono Kohei; Ito Yoshiaki (Reprint)

AUTHOR ADDRESS: Department of Viral Oncology, Institute for Virus Research, Kyoto University, Shogo-in, Sakyo-ku, Kyoto, 606-8507, Japan**Japan

JOURNAL: Journal of Biological Chemistry 274 (44): p31577-31582 Oct. 29, 1999 1999

MEDIUM: print
ISSN: 0021-9258
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

8/3/60

DIALOG(R)File 5:Biosis Previews(R)
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0011967459 BIOSIS NO.: 199900227119

A %%%Smad%% transcriptional corepressor

AUTHOR: Wotton David; Lo Roger S; Lee Susan; Massague Joan (Reprint)

AUTHOR ADDRESS: Cell Biology Program, Howard Hughes Medical Institute, Memorial Sloan-Kettering Cancer Center, New York, NY, 10021, USA**USA

JOURNAL: Cell 97 (1): p29-39 April 2, 1999 1999

MEDIUM: print
ISSN: 0092-8674
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

8/3/61

DIALOG(R)File 5:Biosis Previews(R)
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0011945444 BIOSIS NO.: 199900205104

Dominant-negative Smad2 mutants inhibit activin/Vg1 signaling and disrupt axis formation in Xenopus

AUTHOR: Hoodless Pamela A; Tsukazaki Tomoo; Nishimatsu Shin-ichiro; Attisano Liliana; Wrana Jeffrey L; Thomsen Gerald H (Reprint)

AUTHOR ADDRESS: Department Biochemistry and Cell Biology, Institute of Cell and Developmental Biology, State University of New York at Stony Brook,

Stony Brook, NY, 11796-5215, USA**USA
JOURNAL: Developmental Biology 207 (2): p364-379 March 15, 1999 1999
MEDIUM: print
ISSN: 0012-1606
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

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DIALOG(R)File 5:Biosis Previews(R)
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0011782973 BIOSIS NO.: 199900042633
TGF-beta-induced phosphorylation of Smad3 regulates its interaction with
coactivator p300/CREB-***binding*** **protein***
AUTHOR: Shen Xing; Hu Patrick Pei-Chih; Liberati Nicole T; Datto Michael B;
Frederick Joshua P; Wang Xiao-Fan (Reprint)
AUTHOR ADDRESS: Dep. Pharmacology and Cancer Biol., Duke Univ. Med. Center,
Durham, NC 27710, USA**USA
JOURNAL: Molecular Biology of the Cell 9 (12): p3309-3319 Dec., 1998 1998
MEDIUM: print
ISSN: 1059-1524
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

8/3/63
DIALOG(R)File 5:Biosis Previews(R)
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0011607162 BIOSIS NO.: 199800401409
CREB binding protein is a required coactivator for ***Smad***-dependent,
transforming growth factor beta transcriptional responses in endothelial
cells
AUTHOR: Topper James N (Reprint); Dichiaro Maria R; Brown Jonathan D;
Williams Amy J; Falb Dean; Collins Tucker; Gimbrone Michael A Jr
AUTHOR ADDRESS: Falk Cardiovascular Res. Cent., CV273, Stanford Univ. Sch.
Med., 300 Pasteur Drive, Stanford, CA 94305, USA**USA
JOURNAL: Proceedings of the National Academy of Sciences of the United
States of America 95 (16): p9506-9511 Aug. 4, 1998 1998
MEDIUM: print
ISSN: 0027-8424
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

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DIALOG(R)File 5:Biosis Previews(R)
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0011568235 BIOSIS NO.: 199800362482
TGF-beta-stimulation cooperation of ***Smad*** proteins with the
coactivators CBP/p300
AUTHOR: Janknecht Ralf (Reprint); Wells Nicholas J; Hunter Tony

AUTHOR ADDRESS: Molecular Biol. and Virol. Lab., Salk Inst., La Jolla, CA
92037, USA**USA
JOURNAL: Genes and Development 12 (14): p2114-2119 July 15, 1998 1998
MEDIUM: print
ISSN: 0890-9369
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

8/3/65

DIALOG(R)File 5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.

0011536563 BIOSIS NO.: 199800330810
The TGFbeta/%%SMAD%% signaling pathway
AUTHOR: Hata A; Massague J
AUTHOR ADDRESS: Howard Hughes Med. Inst., Memorial Sloan-Kettering Cancer
Center, New York, NY, USA**USA
JOURNAL: FASEB Journal 12 (8): pA1292 April 24, 1998 1998
MEDIUM: print
CONFERENCE/MEETING: Meeting of the American Society for Biochemistry and
Molecular Biology Washington, D.C., USA May 16-20, 1998; 19980516
SPONSOR: American Society for Biochemistry and Molecular Biology
ISSN: 0892-6638
DOCUMENT TYPE: Meeting; Meeting Abstract
RECORD TYPE: Citation
LANGUAGE: English

8/3/66

DIALOG(R)File 5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.

0011253390 BIOSIS NO.: 199800047637
Dual role of the Smad4/DPC4 tumor suppressor in TGFbeta-inducible
transcriptional complexes
AUTHOR: Liu Fang; Poupponnot Celio; Massague Joan (Reprint)
AUTHOR ADDRESS: Cell Biol. Program, Memorial Sloan-Kettering Cancer Cent.,
New York, NY 10021, USA**USA
JOURNAL: Genes and Development 11 (23): p3157-3167 Dec. 1, 1997 1997
MEDIUM: print
ISSN: 0890-9369
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

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DIALOG(R)File 5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.

0011233883 BIOSIS NO.: 199800028130
Tumor suppressor Smad4 is a transforming growth factor beta-inducible DNA
%%binding%% protein%%
AUTHOR: Yingling Jonathan M; Datto Michael B; Wong Carolyn; Frederick
Joshua P; Liberati Nicole T; Wang Xiao-Fan

AUTHOR ADDRESS: Dep. Pharmacol. Cancer Biol., Duke Univ., Durham, NC 27710,
USA**USA
JOURNAL: Molecular and Cellular Biology 17 (12): p7019-7028 Dec., 1997
1997
MEDIUM: print
ISSN: 0270-7306
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

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DIALOG(R)File 5:Biosis Previews(R)
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0010864304 BIOSIS NO.: 199799498364
Dominant-negative %%%SMAD%%%3 interferes with transcriptional activation
by multiple agonists
AUTHOR: Mucsi Istvan; Goldberg Howard J (Reprint)
AUTHOR ADDRESS: Div. Nephrol., Dep. Pediatr., Hosp. Sick Children,
University Toronto, 555 University Ave., Toronto, ON M5G 1X8, Canada**
Canada
JOURNAL: Biochemical and Biophysical Research Communications 232 (2): p
517-521 1997 1997
ISSN: 0006-291X
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

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15/3/1
DIALOG(R)File 5:Biosis Previews(R)
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0014628547 BIOSIS NO.: 200300579224
Generation of a floxed allele of Smad5 for Cre-mediated conditional
knockout in the mouse.
AUTHOR: Umans Lieve; Vermeire Liesbeth; Francis Annick; Chang Hua;
%%%Huylebroeck Danny%%% (Reprint); Zwijsen An
AUTHOR ADDRESS: Department of Developmental Biology, Laboratory of
Molecular Biology (CELGEN), Flanders Interuniversity Institute for
Biotechnology, University of Leuven, Herestraat 49, VIB 7, 3000, Leuven,
Belgium**Belgium
AUTHOR E-MAIL ADDRESS: danny.huylebroeck@med.kuleuven.ac.be
JOURNAL: Genesis The Journal of Genetics and Development 37 (1): p5-11
September 2003 2003
MEDIUM: print
ISSN: 1526-954X (ISSN print)
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

15/3/2
DIALOG(R)File 5:Biosis Previews(R)
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0014606797 BIOSIS NO.: 200300565516

Organization of the mouse Zfhx1b gene encoding the two-handed zinc finger repressor **Smad**-interacting protein-1.

AUTHOR: Nelles Luc (Reprint); Van de Putte Tom; van Grunsven Leo;

Huylebroeck Danny; **Verschueren Kristin**

AUTHOR ADDRESS: Department of Developmental Biology (VIB7), Flanders Interuniversity Institute for Biotechnology (VIB), and Laboratory of Molecular Biology (Celgen), University of Leuven, Herestraat 49, Campus Gasthuisberg (Building O and N), B-3000, Leuven, Belgium**Belgium

AUTHOR E-MAIL ADDRESS: luc.nelles@med.kuleuven.ac.be

JOURNAL: Genomics 82 (4): p460-469 October 2003 2003

MEDIUM: print

ISSN: 0888-7543 (ISSN print)

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

15/3/3

DIALOG(R)File 5:Biosis Previews(R)

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0014447731 BIOSIS NO.: 200300406450

Interaction between **Smad**-interacting protein-1 and the corepressor C-terminal binding protein is dispensable for transcriptional repression of E-cadherin.

AUTHOR: van Grunsven Leo A; Michiels Christine; Van de Putte Tom; Nelles

Luc; Wuytens Gunther; **Verschueren Kristin** (Reprint); **Huylebroeck**
Danny

AUTHOR ADDRESS: Dept. of Developmental Biology, Laboratory of Molecular Biology (Celgen), Flanders Interuniversity Institute for Biotechnology (VIB), University of Leuven, Herestraat 49, VIB7, Campus Gasthuisberg (Bldg. O and N), B-3000, Leuven, Belgium**Belgium

AUTHOR E-MAIL ADDRESS: Kristin.Verschueren@med.kuleuven.ac.be

JOURNAL: Journal of Biological Chemistry 278 (28): p26135-26145 July 11, 2003 2003

MEDIUM: print

ISSN: 0021-9258

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

15/3/4

DIALOG(R)File 5:Biosis Previews(R)

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0014378400 BIOSIS NO.: 200300335143

New intracellular components of bone morphogenetic protein/**Smad** signaling cascades.

AUTHOR: Zwijsen An (Reprint); **Verschueren Kristin**; **Huylebroeck**
Danny

AUTHOR ADDRESS: Department of Developmental Biology, Laboratory of Molecular Biology (CELGEN), Flanders Interuniversity Institute for Biotechnology, University of Leuven, Herestraat 49, VIB7, 3000, Leuven, Belgium**Belgium

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JOURNAL: FEBS Letters 546 (1): p133-139 3 July, 2003 2003
MEDIUM: print
ISSN: 0014-5793
DOCUMENT TYPE: Article; Literature Review
RECORD TYPE: Abstract
LANGUAGE: English

15/3/5

DIALOG(R)File 5:Biosis Previews(R)
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0014162305 BIOSIS NO.: 200300119415

Mice lacking Zfhx1b, the gene that codes for Smad-interacting protein-1, reveal a role for multiple neural crest cell defects in the etiology of Hirschsprung disease-mental retardation syndrome.

AUTHOR: Van de Putte Tom; Maruhashi Mitsuji; Francis Annick; Nelles Luc; Kondoh Hisato; Huylebroeck Danny (Reprint); Higashi Yujiro

AUTHOR ADDRESS: Laboratory of Molecular Biology (Celgen), University of Leuven, Herestraat 49, Campus Gasthuisberg (Building "O and N"), B-3000, Leuven, Belgium**Belgium

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JOURNAL: American Journal of Human Genetics 72 (2): p465-470 February 2003 2003

MEDIUM: print

ISSN: 0002-9297

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

15/3/6

DIALOG(R)File 5:Biosis Previews(R)
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0014028996 BIOSIS NO.: 200200622507

Complex Smad-dependent transcriptional responses in vertebrate development and human disease

AUTHOR: van Grunsven Leo A; Huylebroeck Danny; Verschueren Kristin (Reprint)

AUTHOR ADDRESS: Laboratory of Molecular Biology (Celgen), University of Leuven, Leuven, Belgium**Belgium

JOURNAL: Critical Reviews in Eukaryotic Gene Expression 12 (2): p101-118 2002 2002

MEDIUM: print

ISSN: 1045-4403

DOCUMENT TYPE: Article; Literature Review

RECORD TYPE: Citation

LANGUAGE: English

15/3/7

DIALOG(R)File 5:Biosis Previews(R)
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0013635406 BIOSIS NO.: 200200228917

Generation of the floxed allele of the SIP1 (Smad-interacting protein 1) gene for Cre-mediated conditional knockout in the mouse

AUTHOR: Higashi Yujiro (Reprint); Maruhashi Mitsuji; Nelles Luc; Van de Putte Tom; Verschueren Kristin; Miyoshi Tomoya; Yoshimoto Aki; Kondoh Hisato; Huylebroeck Danny

AUTHOR ADDRESS: Laboratory of Developmental Biology, Institute for Molecular and Cellular Biology, Osaka University, 1-3 Yamadaoka, Suita, Osaka, 565-0871, Japan**Japan

JOURNAL: Genesis The Journal of Genetics and Development 32 (2): p82-84 February, 2002 2002

MEDIUM: print

ISSN: 1526-954X

DOCUMENT TYPE: Article

RECORD TYPE: Citation

LANGUAGE: English

15/3/8

DIALOG(R)File 5:Biosis Previews(R)

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0013568406 BIOSIS NO.: 200200161917

Smad-interacting protein 1 is a repressor of liver/bone/kidney alkaline phosphatase transcription in bone morphogenetic protein-induced osteogenic differentiation of C2C12 cells

AUTHOR: Tylzanowski Przemko (Reprint); Verschueren Kristin; Huylebroeck Danny; Luyten Frank P

AUTHOR ADDRESS: Laboratory of Skeletal Development and Joint Disorders, University of Leuven, Herestraat 49, 3000, Leuven, Belgium**Belgium

JOURNAL: Journal of Biological Chemistry 276 (43): p40001-40007 October 26, 2001 2001

MEDIUM: print

ISSN: 0021-9258

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

15/3/9

DIALOG(R)File 5:Biosis Previews(R)

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0013299688 BIOSIS NO.: 200100471527

The two-handed zinc finger protein SIP1 downregulates E-cadherin and induces invasion

AUTHOR: Comijn Joke (Reprint); Berx Geert; Vermassen Petra; Verschueren Kristin; van Grunsven Leo; Bruyneel Erik; Mareel Marc; Huylebroeck Danny; Van Roy Frans M

AUTHOR ADDRESS: Department of Exptl. Cancerology, Ghent University Hospital, Ghent, Belgium**Belgium

JOURNAL: Proceedings of the American Association for Cancer Research Annual Meeting 42 p522 March, 2001 2001

MEDIUM: print

CONFERENCE/MEETING: 92nd Annual Meeting of the American Association for Cancer Research New Orleans, LA, USA March 24-28, 2001; 20010324

ISSN: 0197-016X

DOCUMENT TYPE: Meeting; Meeting Abstract

RECORD TYPE: Citation
LANGUAGE: English

15/3/10

DIALOG(R)File 5:Biosis Previews(R)
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0013257831 BIOSIS NO.: 200100429670
SIP1 (Smad interacting protein 1) is essential for notochord, somite and neural tube formation during mouse development
AUTHOR: Maruhashi Mitsuji (Reprint); van de Putte Tom (Reprint); Nelles Luc; Verschueren Kristin; Huylebroeck Danny; Kondoh Hisato (Reprint); Higashi Yujiro (Reprint
AUTHOR ADDRESS: IMCB, Osaka University, Osaka, Japan**Japan
JOURNAL: Development Growth and Differentiation 43 (Supplement): pS96
July, 2001 2001
MEDIUM: print
CONFERENCE/MEETING: 14th International Congress of Developmental biology
Kyoto, Japan July 08-12, 2001; 20010708
SPONSOR: International Society of Developmental Biology
Japanese Society of Developmental Biologists
ISSN: 0012-1592
DOCUMENT TYPE: Meeting; Meeting Abstract
RECORD TYPE: Citation
LANGUAGE: English

15/3/11

DIALOG(R)File 5:Biosis Previews(R)
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0013256168 BIOSIS NO.: 200100428007
Xenopus Smad interacting protein 1 (XSIP1), a regulator of Xbra and neural development
AUTHOR: van Grunsven Leo A (Reprint); Papin Catherine; Opdecamp Karin; Verschueren Kristin (Reprint); Smith James C; Bellefroid Eric J; Huylebroeck Danny (Reprint
AUTHOR ADDRESS: K.U. Leuven, Herestraat 49, VIB07, B-3000, Leuven, Belgium
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JOURNAL: Development Growth and Differentiation 43 (Supplement): pS109
July, 2001 2001
MEDIUM: print
CONFERENCE/MEETING: 14th International Congress of Developmental biology
Kyoto, Japan July 08-12, 2001; 20010708
SPONSOR: International Society of Developmental Biology
Japanese Society of Developmental Biologists
ISSN: 0012-1592
DOCUMENT TYPE: Meeting; Meeting Abstract
RECORD TYPE: Citation
LANGUAGE: English

15/3/12

DIALOG(R)File 5:Biosis Previews(R)
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0013184358 BIOSIS NO.: 200100356197

The two-handed E box binding zinc finger protein SIP1 downregulates
E-cadherin and induces invasion

AUTHOR: Comijn Joke; Berx Geert; Vermassen Petra; %%%Verschueren Kristin%%;
; van Grunsven Leo; Bruyneel Erik; Mareel Marc; %%%Huylebroeck Danny%%;
van Roy Frans (Reprint

AUTHOR ADDRESS: Molecular Cell Biology Unit, Department of Molecular
Biology, VIB-Ghent University, B-9000, Ghent, Belgium**Belgium

JOURNAL: Molecular Cell 7 (6): p1267-1278 June, 2001 2001

MEDIUM: print

ISSN: 1097-2765

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

15/3/13

DIALOG(R)File 5:Biosis Previews(R)

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0012783872 BIOSIS NO.: 200000502185

Transcriptional downregulation of the tumor suppressor E-cadherin by the
zinc-finger protein SIP1

AUTHOR: Comijn J (Reprint); Berx G (Reprint); Van Grunsven L; Verschueren K
; Bruyneel R; Mareel M; %%%Huylebroeck D%%; Van Roy F (Reprint

AUTHOR ADDRESS: Dept. Molecular Biology, VIB-University of Ghent, Ghent,
Belgium**Belgium

JOURNAL: Clinical and Experimental Metastasis 17 (9): p759 1999(2000) 1999

MEDIUM: print

CONFERENCE/MEETING: VIII International Congress of the Metastasis Research
Society London, UK September 24-27, 2000; 20000924

ISSN: 0262-0898

DOCUMENT TYPE: Meeting; Meeting Abstract; Meeting Poster

RECORD TYPE: Citation

LANGUAGE: English

15/3/14

DIALOG(R)File 5:Biosis Previews(R)

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0012694804 BIOSIS NO.: 200000413117

Role of BMP receptors, Smads and %%%Smad%% interacting protein Sip1 in the
onset of osteogenesis in C2C12 cell line

AUTHOR: Tylzanowski P (Reprint); Verschueren K; %%%Huylebroeck D%%; Luyten
F (Reprint

AUTHOR ADDRESS: University of Leuven, Leuven, Belgium**Belgium

JOURNAL: Journal of Bone and Mineral Research 15 (Suppl. 1): pS239
September, 2000 2000

MEDIUM: print

CONFERENCE/MEETING: Twenty-Second Annual Meeting of the American Society
for Bone and Mineral Research Toronto, Ontario, Canada September 22-26,
2000; 20000922

SPONSOR: American Society for Bone and Mineral Research

ISSN: 0884-0431

DOCUMENT TYPE: Meeting; Meeting Abstract

RECORD TYPE: Citation

LANGUAGE: English

15/3/15

DIALOG(R)File 5:Biosis Previews(R)
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0012681475 BIOSIS NO.: 200000399788

Expression of the inhibitory Smad7 in early mouse development and upregulation during embryonic vasculogenesis

AUTHOR: Zwijsen An; Van Rooijen Marga A; Goumans Marie-Jose; Dewulf Nathalie; Bosman Erika A; Dijke Peter Ten; Mummery Christine L (Reprint);
%%Huylebroeck Danny%%

AUTHOR ADDRESS: Hubrecht Laboratory, Netherlands Institute for Developmental Biology, Uppsalalaan 8, 3584 CT, Utrecht, Netherlands**
Netherlands

JOURNAL: Developmental Dynamics 218 (4): p663-670 August, 2000 2000

MEDIUM: print

ISSN: 1058-8388

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

15/3/16

DIALOG(R)File 5:Biosis Previews(R)
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0012628917 BIOSIS NO.: 200000347230

SIP2, an RNA-binding %%Smad%%-interacting protein, may identify a new mechanism of %%Smad%% function in TGF-beta signal transduction

AUTHOR: Collart C (Reprint); %%Remacle J E%% (Reprint); van Grunsven L A (Reprint); Verschueren K (Reprint); %%Huylebroeck D%% (Reprint

AUTHOR ADDRESS: Dept. Cell Growth, Diff. and Dev. (VIB-07), University of Leuven, Leuven, Belgium**Belgium

JOURNAL: Developmental Biology 222 (1): p274 June 1, 2000 2000

MEDIUM: print

CONFERENCE/MEETING: Fifty-ninth Annual Meeting of the Society for Developmental Biology Boulder, Colorado, USA June 07-11, 2000; 20000607

SPONSOR: Society for Developmental Biology

ISSN: 0012-1606

DOCUMENT TYPE: Meeting; Meeting Abstract

RECORD TYPE: Citation

LANGUAGE: English

15/3/17

DIALOG(R)File 5:Biosis Previews(R)
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0012618428 BIOSIS NO.: 200000336741

Region-specific activation of the Xenopus brachyury promoter involves active repression in ectoderm and endoderm: A study using transgenic frog embryos

AUTHOR: Lerchner Walter; Latinkic Branko V; %%Remacle Jacques E%%;
%%Huylebroeck Danny%%; Smith James C (Reprint

AUTHOR ADDRESS: Division of Developmental Biology, National Institute for

Medical Research, Ridgeway, Mill Hill, London, NW7 1AA, UK**UK
JOURNAL: Development (Cambridge) 127 (12): p2729-2739 June, 2000 2000
MEDIUM: print
ISSN: 0950-1991
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

15/3/18

DIALOG(R)File 5:Biosis Previews(R)
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0012617171 BIOSIS NO.: 200000335484

XSIPl, a Xenopus zinc finger/homeodomain encoding gene highly expressed during early neural development

AUTHOR: van Grunsven Leo A; Papin Catherine; Avalosse Bernard; Opdecamp Karin; %Huylebroeck Danny% (Reprint); Smith James C; Bellefroid Eric J

AUTHOR ADDRESS: Department of Cell Growth, Differentiation and Development (VIB-07), Laboratory of Molecular Biology (Celgen), Flanders Interuniversity Institute for Biotechnology (VIB), University of Leuven, Onderwijs en Navorsing, Herestraat 49, Campus Gasthuisberg, B-3000, Leuven, Belgium**Belgium

JOURNAL: Mechanisms of Development 94 (1-2): p189-193 June, 2000 2000

MEDIUM: print

ISSN: 0925-4773

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

15/3/19

DIALOG(R)File 5:Biosis Previews(R)
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0012377241 BIOSIS NO.: 200000095554

Remarkable versatility of %Smad% proteins in the nucleus of transforming growth factor-beta activated cells

AUTHOR: %Verschuere Kristin%; %Huylebroeck Danny% (Reprint

AUTHOR ADDRESS: Department of Cell Growth, Differentiation and Development (VIB-07) and Flanders Interuniversity Institute for Biotechnology (VIB), University of Leuven, Herestraat 49, B-3000, Leuven, Belgium**Belgium

JOURNAL: Cytokine and Growth Factor Reviews 10 (3-4): p187-199 Sept.-Dec., 1999 1999

MEDIUM: print

ISSN: 1359-6101

DOCUMENT TYPE: Article; Literature Review

RECORD TYPE: Citation

LANGUAGE: English

15/3/20

DIALOG(R)File 5:Biosis Previews(R)
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0012259556 BIOSIS NO.: 199900519216

New mode of DNA binding of multi-zinc finger transcription factors:
 deltaEF1 family members bind with two hands to two target sites
 AUTHOR: %Remacle Jacques E%; Kraft Harry; Lerchner Walter; Wuytens
 Gunther; Collart Clara; %Verschueren Kristin%; Smith James C;
 %Huylebroeck Danny% (Reprint
 AUTHOR ADDRESS: Department of Cell Growth, Differentiation and Development
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 Interuniversity Institute for Biotechnology (VIB), University of Leuven,
 Herestraat 49, B-3000, Leuven, Belgium**Belgium
 JOURNAL: EMBO (European Molecular Biology Organization) Journal 18 (18): p
 5073-5084 Sept. 15, 1999 1999
 MEDIUM: print
 ISSN: 0261-4189
 DOCUMENT TYPE: Article
 RECORD TYPE: Abstract
 LANGUAGE: English

15/3/21
 DIALOG(R)File 5:Biosis Previews(R)
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0012208315 BIOSIS NO.: 199900467975
 SIP1, a novel zinc finger/homeodomain repressor, interacts with %Smad%
 proteins and binds to 5'-CACCT sequences in candidate target genes
 AUTHOR: %Verschueren Kristin%; %Remacle Jacques E%; Collart Clara;
 Kraft Harry; Baker Betty S; Tylzanowski Przemko; Nelles Luc; Wuytens
 Gunther; Su Ming-Tsan; Bodmer Rolf; Smith James C; %Huylebroeck%
 % Danny% (Reprint
 AUTHOR ADDRESS: Department of Cell Growth, Differentiation and Development
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 Herestraat49, B-3000, Leuven, Belgium**Belgium
 JOURNAL: Journal of Biological Chemistry 274 (29): p20489-20498 July 16,
 1999 1999
 MEDIUM: print
 ISSN: 0021-9258
 DOCUMENT TYPE: Article
 RECORD TYPE: Abstract
 LANGUAGE: English

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16/3/1
 DIALOG(R)File 5:Biosis Previews(R)
 (c) 2004 BIOSIS. All rts. reserv.

0014238668 BIOSIS NO.: 200300197387
 Identification of a non-canonical E-box motif as a regulatory element in
 the proximal promoter region of the apolipoprotein E gene.
 AUTHOR: Salero Enrique; Gimenez Cecilio; Zafra Francisco (Reprint)
 AUTHOR ADDRESS: Centro de Biologia Molecular 'Severo Ochoa', Facultad de
 Ciencias, Universidad Autonoma de Madrid-CSIC, 28049, Madrid, Spain**
 Spain
 AUTHOR E-MAIL ADDRESS: fzafra@cbm.uam.es
 JOURNAL: Biochemical Journal 370 (3): p979-986 15 March, 2003 2003
 MEDIUM: print

ISSN: 0264-6021
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English

16/3/2

DIALOG(R)File 5:Biosis Previews(R)
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0012259556 BIOSIS NO.: 199900519216

New mode of DNA binding of multi-zinc finger transcription factors:
deltaEF1 family members bind with two hands to two target sites

AUTHOR: Remacle Jacques E; Kraft Harry; Lerchner Walter; Wuytens Gunther;
Collart Clara; Verschueren Kristin; Smith James C; Huylebroeck Danny
(Reprint)

AUTHOR ADDRESS: Department of Cell Growth, Differentiation and Development
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Interuniversity Institute for Biotechnology (VIB), University of Leuven,
Herestraat 49, B-3000, Leuven, Belgium**Belgium

JOURNAL: EMBO (European Molecular Biology Organization) Journal 18 (18): p
5073-5084 Sept. 15, 1999 1999

MEDIUM: print

ISSN: 0261-4189

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

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17/3/1

DIALOG(R)File 5:Biosis Previews(R)
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0014437626 BIOSIS NO.: 200300396056

Myeloid expression of cytochrome P450 4F3 is determined by a
lineage-specific alternative promoter.

AUTHOR: Christmas Peter (Reprint); Carlesso Nadia; Shang Haibo; Cheng
Shing-Ming; Weber Brittany M; Preffer Frederic I; Scadden David T;
Soberman Roy J

AUTHOR ADDRESS: Renal Unit, Massachusetts General Hospital East, 149 The
Navy Yard, 13th St., Charlestown, MA, 02129, USA**USA

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JOURNAL: Journal of Biological Chemistry 278 (27): p25133-25142 July 4,
2003 2003

MEDIUM: print

ISSN: 0021-9258

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

17/3/2

DIALOG(R)File 5:Biosis Previews(R)
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0014238668 BIOSIS NO.: 200300197387

Identification of a non-canonical E-box motif as a regulatory element in the proximal promoter region of the apolipoprotein E gene.

AUTHOR: Salero Enrique; Gimenez Cecilio; Zafra Francisco (Reprint)

AUTHOR ADDRESS: Centro de Biologia Molecular 'Severo Ochoa', Facultad de Ciencias, Universidad Autonoma de Madrid-CSIC, 28049, Madrid, Spain** Spain

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JOURNAL: Biochemical Journal 370 (3): p979-986 15 March, 2003 2003

MEDIUM: print

ISSN: 0264-6021

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

17/3/3

DIALOG(R)File 5:Biosis Previews(R)

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0013568406 BIOSIS NO.: 200200161917

Smad-interacting protein 1 is a repressor of liver/bone/kidney alkaline phosphatase %%%transcription%%% in bone morphogenetic protein-induced osteogenic differentiation of C2C12 cells

AUTHOR: Tylzanowski Przemko (Reprint); Verschueren Kristin; Huylebroeck Danny; Luyten Frank P

AUTHOR ADDRESS: Laboratory of Skeletal Development and Joint Disorders, University of Leuven, Herestraat 49, 3000, Leuven, Belgium**Belgium

JOURNAL: Journal of Biological Chemistry 276 (43): p40001-40007 October 26, 2001 2001

MEDIUM: print

ISSN: 0021-9258

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

17/3/4

DIALOG(R)File 5:Biosis Previews(R)

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0012259556 BIOSIS NO.: 199900519216

New mode of DNA binding of multi-zinc finger %%%transcription%%% factors: deltaEF1 family members bind with two hands to two target sites

AUTHOR: Remacle Jacques E; Kraft Harry; Lerchner Walter; Wuytens Gunther; Collart Clara; Verschueren Kristin; Smith James C; Huylebroeck Danny (Reprint)

AUTHOR ADDRESS: Department of Cell Growth, Differentiation and Development (VIB-07), Laboratory of Molecular Biology (CELGEN), Flanders

Interuniversity Institute for Biotechnology (VIB), University of Leuven, Herestraat 49, B-3000, Leuven, Belgium**Belgium

JOURNAL: EMBO (European Molecular Biology Organization) Journal 18 (18): p 5073-5084 Sept. 15, 1999 1999

MEDIUM: print

ISSN: 0261-4189

DOCUMENT TYPE: Article

RECORD TYPE: Abstract

LANGUAGE: English

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